

ગામના પંચાયતના સભ્યોએ જાણ કરી
 મળેલા પૈકી ૧૦૦ રૂ. ની રકમ આપવા
 કે, જેના ઉપરથી ગામના પંચાયતના સભ્યો
 જાણ, INDEX, ૧૦૦ રૂ. ની રકમ - ૧૦૦ રૂ. ની રકમ
 કે પૈકી પૈકી પૈકી

Executive Engineer
 K.W.D. Division
 (K.W.D. Division)

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(These four lines should be repeated at the commencement of the measurement relating to each work)

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) Clearing & grubbing					
2x 930m x 3.50m =					0.65 Ha.
(4) Const. of B/G grade with 1000m lead.					
279m x 7.276m x 0.30m =					609.00 m ²
(5) with 100-m lead.					
651m x 7.276m x 0.30m =					1421.00 m ²
(6) Eastern shoulder					
(i) with 1000m lead					
2x 279m x 1.132m x 0.075m =					49.46
2x 279m x 1.338m x 0.200m =					154.90
					204.36
(ii) with 100m lead.					
2x 651m x 1.132m x 0.075m =					115.42
2x 651m x 1.338m x 0.200m =					361.43
(7) dismantling of P.C.C.					476.85
1x 3.50m x 1.14m x 0.15m =					0.60 m ²
2x 1x 3.5m x 1.5m x 0.15m =					162 "
					2.22 "
(8) dismantling of B/W.					
2x 4.20m x 0.825m x 2.50m =					17.33
2x 2x 6.20m x 0.825m x 3.00m =					61.38
					78.71
(9) Removing H.P.					
(i) 600mm dia -				7.50m	
(ii) 600 to 900mm dia -				10.00m	

Skamp
25-4-22
JE

Continuation

dyam
26/4/22
AR

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Date of measurement = 9.4.22					
1000mm dia H.P. = Nag					
Excavation in road.					m ³
$2 \times 6.4 \text{ m} \times 1.40 \text{ m} \times 1.50 \text{ m} =$					27.090
$1 \times 4.85 \text{ m} \times 1.53 \text{ m} \times 0.365 \text{ m} =$					2.708
					29.80 m ³
$29.80 \text{ m} \times 2 =$					59.60
(2) Paving PCC 15 m dia.					m ³
$2 \times 6.45 \text{ m} \times 1.40 \text{ m} \times 0.15 \text{ m} =$					2.709
$1 \times 4.931 \text{ m} \times 1.53 \text{ m} \times 0.25 \text{ m} =$					1.886
					4.60 "
$2 \times 4.60 \text{ m}^3 =$					9.20 "

(3) Paving PCC 20 m dia.					
$2 \times 6.15 \text{ m} \times 0.825 \text{ m} \times 3.18 \text{ m} =$					32.269
$2 \times 6.15 \text{ m} \times 0.40 \text{ m} \times 0.60 \text{ m} =$					2.952
$2 \times 0.7857 \times (1.23)^2 \times 0.22 =$					1.478
					33.74 m ³
$2 \times 33.74 =$					67.48 "
(4) Paving & Laying 1000mm dia H.P.					
$2 \times 3 \times 2.50 \text{ m} =$					15.00 m
(5) Painting on parapet					
$2 \times 6.15 \text{ m} \times 0.40 \text{ m} =$					4.92 m ²
$4 \times 6.15 \text{ m} \times 0.60 \text{ m} =$					14.76 "
$4 \times 0.40 \text{ m} \times 0.60 \text{ m} =$					0.96 "
					20.64 "
$2 \times 20.64 =$					41.28 "

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
600 mm dia H.P. - 1 Nos.					
① E/W in excavation in form.					
2 x 3.90 m x 1.15 m x 1.50 m					13.455 m ³
1 x 5.55 m x 1.13 m x 0.365 m					2.207
					15.66 m ³
② Bonding PCC m/s in form.					
2 x 3.90 m x 1.15 m x 0.150 m					1.345 m ³
1 x 5.31 m x 1.13 m x 0.25 m					1.500
					2.85 m ³
③ Bonding PCC m/s in sub. str.					
2 x 3.60 m x 0.700 m x 0.178 m					14.011
2 x 3.60 m x 0.40 m x 0.160 m					1.728
Less					
2 x 0.785 m x (0.83) x 0.53 m					0.574
					15.17 m ³
④ Bonding & laying 600 mm dia H.P.					
3 x 2.50 m					7.50 m.
⑤ Painting on parapet:					
2 x 3.60 m x 0.40 m					2.88 m ²
4 x 3.60 m x 0.60 m					8.64 "
4 x 0.40 m x 0.60 m					0.96 "
					12.48 "
⑥ Bonding & laying 300 mm dia H.P.					
2 x 4 x 2.50 m					20.00 m
⑦					
⑧					
⑨					
⑩					
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Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Detail measurement				5.6	22
① Const. of G. S.B. gr-I.					
4x25m x 4.05m x 0.200m =					81.00 m ³
4x25m x 4.05m x 0.200m =					81.00
4x25m x 4.05m x 0.200m =					81.00
4x25m x 4.05m x 0.200m =					81.00
4x25m x 4.05m x 0.200m =					81.00
4x25m x 4.05m x 0.200m =					81.00
4x25m x 4.05m x 0.200m =					81.00
4x25m x 4.05m x 0.200m =					81.00
					648.00 m ³

Record measurement					
② S.F. & P Hy S.D bar in final.					
10 mm dia.					
2 x 18 m x 11 =					396 m
2 x 4 m x 165 =					1320 m
					1716 m
@ 0.62 kg/m = 1064 Kg					
					1.064 MT

③ 5.6.22 JE					
Picked item checked.					
By					
S/N					
AR					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Date of measurement - 15-6-22					
① Boling W.O. m. gr. III.					
4x25m x 3.75m x 0.075m =					28.125
4x25m x 3.75m x 0.075m =					28.125
4x25m x 3.75m x 0.075m =					28.125
4x25m x 3.75m x 0.075m =					28.125
4x25m x 3.75m x 0.075m =					28.125
4x25m x 3.75m x 0.075m =					28.125
4x25m x 3.75m x 0.075m =					28.125
4x25m x 3.75m x 0.075m =					28.125
					222.00

Revised measurement.					
② SF & P Hysp. bar in sub str.					
16 mm dia.					
1x17.50m x 50 =					875 m
					@1.58 kg/m = 1382 Kg
12 mm dia					
1x17.5m x 50 =					875 m
					@0.89 kg/m = 779 "
10 mm dia					
2x6.0m x 113 =					1356 m
					@0.62 kg/m = 840 Kg
16 mm dia					
1x2x 5m x 61 =					2540 m
					@1.58 kg/m = 3855 "
10 mm					
4x14x 30 =					1680 m
					@0.62 kg/m = 1042 "
					7.898 MT

At 8/22
15.6.22
SE

Ticket item checked.

Continuation

15/6/22
AR

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Date of measurement - 30.6.22					
① S.F.P H.P.D. bar in 5/9.					
16mm	5	17.5	50	875m	
				@ 1.58 kg/m =	1382 kg
12mm	1	17.5	50	875m	
				@ 0.89 kg/m =	779 "
10mm	2	6.0	113	1356m	
				@ 0.62 kg/m =	840 "
12mm	2	17	10	340m	
				@ 0.89 kg/m =	303 "
10mm	2	11.80	170	986m	

char 12mm				@ 0.62 kg/m =	611 "
87	12.0	m	=	174 m	
				@ 0.89 kg/m =	155 "
					4070 "
					4.07 mT
(2) E/W in excavation in final					
1	18.0	m	6.00	m	0.83 m = 89.64 "
4	4.40	m	3.90	m	1.80 m = 140.40
					230.04 "
(3) Bounding p.c.c. m/s in final					
1	17.0	m	6.0	m	0.10 m = 10.20 m
4	3.40	m	2.90	m	0.20 m = 11.60
					21.80 "

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④ Paving RCC in ramp.					
4x3.0m x 2.426 + 1.794				x 1.60m	
	2				41.20 "
2x17.0m x 0.32m x 1.50m =					15.30
					56.50 "
⑤ Paving PCC in sub-8th.					
4x3.0m x 1.02 m x 2.96m =					36.28 m ³
⑥ Weep holes - 72 Nos					
⑦ Paving RCC in sub-8th.					
1x17m x 6.0m x 0.43m =					43.86 m ³
2x6.0m x 3.0m x 0.50m =					18.00
2x6.0m x 3.0m x 0.50m =					18.00
					79.86 m ³
⑧ Paving MSS (Type-B)					
4x25m x 3.75m =					375.00 m ²
4x25m x 3.75m =					375.00
4x25m x 3.75m =					375.00
4x25m x 3.75m =					375.00
4x25m x 3.75m =					375.00
4x25m x 3.75m =					375.00
4x25m x 3.75m =					375.00
4x25m x 3.75m =					375.00
					3000.00 m ²
⑨ Prime coat.					
Gravel MSS =					3000.00 m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) Tack coat...					
Area of m-s-s =					3000.00 m ²
① Slabing					Thickness of concrete
30.6.22					slabing
JB					117m
					AR

Material statement					
Item	Quantity	Unit	Rate	Amount	Material
Rec/Rec					
9.20					
67.48					
2.85					
15.17					
94.70	42.61	25.13	—	—	
65.88					
648.00	233.28	—	544.32	—	
③ W.B.M					
222.0	53.28	268.62	—	—	
Rec/Rec					
④ 21.80					
56.50					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item	Sand chips	metel			Bitumen
36.28					
79.86					
194.44	37.50	175.00	-		
(5) MS-8 type-B					S-90
3000.00		81.00	-		5.700 MT
(6) Prime coat					SS-I
3000.00					2.550 MT
(7) Tack coat					RS-I
3000.00					0.816 MT
Total	233.39	394.51	812.94		

② E/W - 392.96 m²
 609.00
 1421.00
 204.36
 476.85
 3104.173

N Sharma
 30.6.22
 JE

Continuation

ABSTRACT OF COST

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Setting out pillars					
② Bench mark pillars					
1 Nos. P-					
@ 3530 = 00 each ₹					3530 = 00
③ Reference pillars					
3 Nos. P-					
@ 1609 = 91 each ₹					4830 = 00
④ Clearing & grubbing					
0.65 Ha P-					
@ 52970 = 33 / Ha ₹					34431 = 00
⑤ Const. of embankment					
upto 100 m lead.					
392.96 m ³ P-2					
@ 143 = 20 / m ³ ₹					56272 = 00
⑥ Const. of sub-grade					
with 1000 m lead.					
609.00 m ³ P-3					
204.36 m ³ P-3					
813.36 "					
@ 192 = 04 / m ³ ₹					156196 = 00
⑦ Const. of sub-grade					
with 100 m lead.					
1421.00 m ³ P-3					
476.85 " P-3					
1897.85					
					255259 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1897.81 m ² Unit					
@ 131 = 20/m ² =					248,993 = 00
(6) Const. of G.S.B. - I					
648.00 m ² P. 6					
@ 2012 = 10/m ² =					1303,841 = 00
(7) Boulding w. B.M. - III					
222.00 m ² P. 7					
@ 2977 = 71/m ² =					661,052 = 00
(8) Bine coat					
3000.00 m ² P. 9					
@ 41 = 41/m ² =					124,230 = 00

(9) Tack coat					
3000.00 m ² P. 10					
@ 14 = 15/m ² =					42,450 = 00
(10) Boulding mss (Type - B)					
3000.00 m ² P. 9					
@ 178 = 54/m ² =					5,35,620 = 00
(11) E/W in excavation in foundr					
59.60 m ² P. 4					
15.66 " P. 5					
230.04 " P. 8					
305.30 "					
@ 279 = 09/m ² =					85,206 = 00

32,56,651 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(P/19) Bonding PCC M15 in found.					
4.80					
9.20 m ² P-4					
2.85 " P-5					
21.80 " P-8					
33.85 "					
@ 4503 = 81/m ³ ₹					152,454 = 00
(B/20) Bonding PCC M20 in sub-stor.					
67.48 m ³ P-4					
15.17 " P-5					
56.50 m ³ P-9					
@ 5066 = 20/m ³ ₹					2,86,246 = 00
(U/21) S.F. R.R. 1480 bar in found.					
1.064 m ² P-6					
@ 49397 = 91/m ² ₹					52,559 = 00
(15/22) Bonding PCC M20 in sub-stor.					
67.48 m ³ P-4					
15.17 " P-5					
36.28 " P-9					
118.93 "					
@ 5267 = 37/m ³ ₹					6,26,448 = 00
					43,74,358 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(16/23) Providing weep holes 72 Nos. P-9					
@ 108 = 12 each - ₹					7,785 = 00
(17/24) Providing RCC. pipes in sub. g/r.					
79.86 m ³ P-9					
@ 58.71 = 40/m ³ - ₹					469,369 = 00
(18/25) S.F.R. HY-80 bar in slab - 51/2					
7.898 MT P-7					
7.86 MT unit					
@ 49,543 = 90/MT - ₹					389,415 = 00
(19/26) S.F.R. HY-80 bar in S/S.					
4.07 MT P-8					
@ 50,673 = 82/MT - ₹					2,06,242 = 00
(20/26) Providing N.P.3 1000 mm dia H.P.					
15.00 m P-4					
@ 3,348.67/m - ₹					50,230 = 00
(21/27) Providing N.P.3 600 mm dia H.P.					
7.50 m P-5					
@ 2,080 = 00/m - ₹					15,600 = 00
					55,12,999 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(22/39) Boring 300 mm dia H.P. irrigation pipe					
20.00 m P-5					
@ 874 = 93/m - 2				17,499 = 00	
(23/39) Dismantling RCC -					
3.22 m ³ P-3					
@ 497 = 81/m ³ - 2				1105 = 00	
(24/40) Dismantling B/W					
78.71 m ³ P-3					
@ 235 = 98/m ³ - 2				18,574 = 00	
(25/41) Removing H.P.					
① 600 mm dia.					
7.50 m P-3					
@ 181 = 13/m - 2				1,358 = 00	
② 600-900 mm dia.					
10.00 m P-3					
@ 244 = 92/m - 2				2,449 = 00	
				55,53,984 = 00	
Add 12% GST - (+)				666,478 = 00	
Add 1% L. cess - (+)				55,540 = 00	
Add 0.90% S Fee - (+)				49,986 = 00	
				63,25,988 = 00	
Less 11% Below - (-)				6,95,859 = 00	
				56,30,129 = 00	
At 30.6.22					
JE					
CSP					
Ch. Singh					
18/7/22					
Continuation					
61/07/2022					
AR					