

गया - पंचानपुर पन्य धर्मशाला से बेलमा हरिजनसेल
MM654(S)

Schedule XLV Form No. 134.

Executive Engineer, R.W.D. DIVISION
Tehsil

Assistant Engineer, R.W.D. SUB-DIVISION
Tehsil ✓

Measurement Book

920

Kaushal Kishor

3rd on R/C bill

35

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Gravel Panchapur road Dharamshala to harizan talai Belma					
Agreement no - 1538D/municy					21-22
Date of start of work - 28/06/21					21
Date of completion - 27/06/22					22
Agency - Kaushal kishore					
Measurement					
NIL					
Abstract of cost					
① Setting out const. of reference & working benchmark					
ent - 2.026 km P - (25)					
itm - ① @ Rs 3763.20 =					Rs 7624 =
2. const. of reference pillar					
ent - 2.026 km P - (25)					
itm - ② @ Rs 1710.32/km =					Rs 3465 =
3. clearing & grubbing road					
Land - do					
ent = 1.42 hect P - (10) (26)					
itm - ③ @ Rs 52998.20 =					Rs 75257 =

Continuation

Particulars	Details of measurement				Contents of area
	No.	L.	B.	D.	
4. const. of embankment with material					
— do —					
ent =	156.54		1565.40m ³		
P- (26) chm- (4) @ Rs			192.03		
			2 Rs		300604
5. const. of embankment with material					
— do —					
ent =	3652.60m ³		P- (26)		
(1) chm- (5) @ Rs			154.58 =		
			Rs		564619 =
6. const. of subgrade & earthen shoulder					
— do —					
ent =	4788.68m ³		P- (26)		
chm- (6) @ Rs			176.64 = Rs		845872 =
(7) P/U & const. of granular subbase					
— do —					
ent =	1376.42m ³		P- (26)		
chm- (7) @ Rs			1788.11 = Rs		2461190 =
(8) P/U & const. of stone metal					
gr- III for WBM — do —					
ent =	476.51m ³		P- (26)		
chm- (8) @ Rs			2473.58 =		
			Rs		1178686 =
(9)					

Continuation

Particulars	Details of actual measurements				Contents of area
	No.	L.	B.	D.	
⑨ P/V & laying, applying prime coat					
— do —					
ent = 5940.75 m ² P-(27)					
chm-(9) @ Rs 41.42/m ² Rs					246066
⑩ P/V & applying tack coat with RS-1 emulsion					
— do —					
ent = 5940.75 m ² P-(27)					
chm-(10) @ Rs 14.332 Rs					85131
⑪ P/V & laying mix seal					
— surface — do —					
ent = 5940.75 m ² P-(27)					
chm-(11) @ Rs 170.0/m ² Rs					1009928
12. const. of cement concrete pavement with m-3 mix					
— do —					
ent = 267.12 m ³ P-(27)					
chm-(12) @ Rs 5588.88/m ³					
					1492902
⑬ P/V & fixing ordinary km stone past					
— do —					
ent = 03 No P-(27)					
chm-(13) @ Rs 2035.80 Rs					6107

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14) P/V & fixing 200 mm stone — do —					
ent = 08 No. P- (28)					
chm - (14) @ Rs 581.71					4654 =
(15) P/V & painting on parapet concrete — do —					
ent = 153.36 m ² P- (28)					
chm - (15) @ Rs 99.17					15209 =
(16) P/V & fixing masonry — do —					
main information of citizen board — do —					Board =
ent = 03 No. P- (28)					
chm - (16) @ Rs 9268.56					27806 =
(17) P/V & fixing traffic sign board — do —					
(i) circular board					
ent = 06 No. P- (28)					
chm - 17(i) @ Rs 4582.90					27497 =
(ii) equilateral triangular board					
ent = 14 No. P- (28)					
chm - 17(ii) @ Rs 3402.57					47636 =
Continuation					- Rs 47636 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(16) (iii) Rectangular board					
ent = 208 Nos. P- (29)					
chm - 17 (iii) @ Rs 44162.97					
				Rs	35697=
(18) P/V & laying hot thermo plastic compound over BT surface					
do					
ent = 312.640 m ³ P- (29)					
chm - (18) @ Rs 735.89					
				Rs	230069=
(19) P/V & laying HTP paint over CC surface					
do					
ent = 88.40 m ² P- (29)					
chm - (19) @ Rs 870.17/m					
				Rs	76923=
(20) Dismantling of existing structure of culvert					
do					
ent = 4.47 m ³ P- (29)					
chm - (20) @ Rs 493.18 = Rs					2205=
(21) Dismantling of existing structure of RCC water					
do					
ent = 3.0 m ³ P- (29)					
chm - (21) @ Rs 1204.44 = Rs					3613=

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(22) Dismantling of existing cement mortar work					
do					
amt = 99.0 m ²				P- (30)	
chm - (22) @ Rs			353.64		
				Rs	35010=
(23) Removing all types of damaged of house pipe					
do					
(i) amt = 10 m				P- (30)	
chm - 23 (i) @ Rs			181.13		
				Rs	1811=
(ii) amt = 10 m				P- (30)	
chm - 23 (ii) @ Rs			244.92		
				Rs	2449=
(24) E/W excavation in found trenches					
do					
amt = 300.42 m ²				P- (30)	
chm - (24) @ Rs			305.42		
				Rs	91754=
(25) Plv cement concrete PCC m-15 in found					
do					
amt = 32.59 m ²				P- (30)	
chm - (25) @ Rs			4176.19		
Continuation - Rs 145879=					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(26) P/V PCC m-20 mix concrete in found of culvert					
do					
ent = 191.20 m ² P- (31)					
chm - (26) @ Rs 4953.04/m ³					
				= Rs	947021
(27) P/V PCC m-20 mix concrete in found					
do					
ent = 119.70 m ³ P- (31)					
chm - (27) @ Rs 5211.56				= Rs	623824
(28) S/F = 2 placing HYSP bar in drain work					
do					
ent = 4.66 MT P- (31)					
chm - (28) @ Rs 54096.82					
				= Rs	252145
(29) P/V PCC m-20 mix concrete in substructure of culvert					
do					
ent = 133.44 m ³ P- (31)					
chm - (29) @ Rs 5173.09/m ³					
				= Rs	690297
(30) P/V PCC m-20 mix concrete in super structure					
do					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ent = 8.92 m ³ P - (32)					
chm - (30) @ Rs 5445.75					
				= Rs	48578
(31) P/v R.C.C. m-25 mix					
concrete in superstructure					
ent = 7.48 m ³ P - (32)					
chm - (31) @ Rs 6233.28					
				= Rs	46625
(32) S/F/F& placing HYSD					
bar reinforcement					
for culvert work					
do					
ent = 1.24 MT. P - (32)					
chm - (32) @ Rs 55438.23/MT					
				= Rs	68743
(33) Back filling in found					
trenches - do					
ent = 70.72 m ³ P - (32)					
chm - (33) @ Rs 804.98/m ³					
				= Rs	56928
(34) P/v weep holes as per					
specification - do					
ent = 72 No. P - (32)					
chm - (34) @ Rs 118.30 = Rs					8518

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(35) P/V & laying 1000 mm dia H.P. house pipe					
(35) culvert do					
ent = 37.50 m P- (33)					
chm - (35) @ Rs 3723.87					
					Rs 139645
(36) P/V & laying 200 mm dia H.P. for utility pipe do					
ent = 95 m P- (33)					
chm - (36) @ Rs 733.10					
					Rs 69645
(37) Filling in found trenches for culvert do					
ent = 36.95 m ³ P- (33)					
chm - (37) @ Rs 522.31					
					Rs 19299
					Total Rs 11996931
Add 12% for GST ⊕					Rs 1439632
Add 1% for labour and ⊕					Rs 119969
Add for S.F. ⊕					Rs 180000
					Total Rs 13736532
Less 3.38% as per agreement ⊖					Rs 464295
					Total Rs 13272237
Less previous bill payment ⊖					Rs 9290567
					Total Rs 3981670

Gupta
16/06/23
JE

Contin
26/08/23
RE

21/08/23