

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Graya Panchanpur road Dharamshala to harizem talai Belma					
Agreement no - 155BD/mmsy/21-22					
Date of start of work - 28/06/21					
Date of completion - 27/06/22					
Agency - Kaushal Kishore					
Measurement					
NIL					
16/08/23 JE 14/08/23 AC					

Abstract of cost

① Setting out const. of reference & working benchmark					
Land - do -					
amt = 2.026 km P - (25)					
itm - ① @ Rs 3763.20 =					
Rs 7624					
2. const. of reference pillar					
Land - do -					
amt = 2.026 km P - (25)					
itm - ② @ Rs 1710.32/km					
Rs 3465					
3. clearing & grubbing road					
Land - do -					
amt = 1.42 hect P - (26)					
itm - ③ @ Rs 52998.20 =					
Rs 7525					

Continuation

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	No.	L.	B.	D.	
4. const. of embankment					
with material					
— do —					
ent = +56.54			1565.40m ³		
P- (26) chm- (5) @ Rs			192.03		
			2 Rs		300604
5. const. of embankment					
with material					
— do —					
ent = 3652.60m ³ P- (26)					
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 2 Rs		845872
7 P/V & const. of granular subbase — do —					
ent = 1376.42m ³ P- (26)					
chm- (7) @ Rs			1788.11 = Rs		2461190
8 P/V & 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 measurement				Contents of area
	No.	L.	B.	D.	
(9) P/V & laying, applying prime coat					
do					
ant = 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					
ant = 5940.75 m ² P-(27)					
chm-(10) @ Rs 14.332 Rs					85131
(11) P/V & laying mix seal					
surface				do	
ant = 5940.75 m ² P-(27)					
chm-(11) @ Rs 170.0/m ² = Rs					1009928
12. const. of cement concrete pavement with M-30 mix					
do					
ant = 267.12 m ³ P-(27)					
chm-(12) @ Rs 5588.88/m ³					
					Rs 1492902
(13) P/V & fixing ordinary km stone post				do	
ant = 03 No. P-(27)					
chm-(13) @ Rs 2035.80 = Rs					6107

Continuation

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					
				Rs	4654 =
(15) P/V & painting on parapet concrete do					
ent = 153.36 m ² P- (28)					
chm - (15) @ Rs 99.172					
				Rs	15209 =
(16) P/V & fixing masonry main information of citizen board do					
ent = 03 No. P- (28)					
chm - (16) @ Rs 9268.56					
				Rs	27806 =
(17) P/V & fixing traffic sign board - do -					
(i) circular board					
ent = 06 No. P- (28)					
chm - 17 (i) @ Rs 4582.90					
				Rs	27497 =
(ii) equilateral triangle board					
ent = 14 No. P- (28)					
chm - 17 (ii) @ Rs 3402.57					
Continuation -					Rs 47636 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(16) (iii) Rectangular board					
ent = 208 No. 1 st	(29)				
chm - 17 (iii) @ Rs 4462.07					
				2 Rs	356972
(18) P/V & laying hot thermo-plastic compound over BT surface					
do					
ent = 312.640 m ³ P-	(29)				
chm - (18) @ Rs 735.89					
				2 Rs	2300692
(19) P/V & laying HTP paint over CC surface					
do					
ent = 88.40 m ² P-	(29)				
chm - (19) @ Rs 870.17/m ²					
				2 Rs	769232
(20) Dismantling of existing structure of culvert					
do					
ent = 4.47 m ³ P-	(29)				
chm - (20) @ Rs 493.18 = Rs					22052
(21) Dismantling of existing structure of RCC water					
do					
ent = 3.0 m ³ P-	(29)				
chm - (21) @ Rs 1204.44 = Rs					36132

Continuation

Sch. XLV-Form No. 134

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 hume pipe - do					
(i) amt = 10 m	P-	(30)			
chm - 23 (i) @ Rs		181.13			
				2 Rs	1811=
(ii) amt = 10 m	P-	(30)			
chm - 23 (ii) @ Rs		244.92			
				2 Rs	2449=
(24) E/W excavation in found trenches					
do					
amt = 300.42 m ³	P-	(30)			
chm - (24) @ Rs		305.42			
				2 Rs	91754=
(25) Plv cement concrete PCC m-15 in found					
do					
amt = 32.59 m ³	P-	(30)			
chm - (25) @ Rs		4476.19			

Continuation - Rs 145879=

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	No.	L.	B.	D.	
(26) P/V PCC m-20 mix concrete in found of culvert					
do					
amt = 191.20 m ³ P- (31)					
chm - (26) @ Rs 4953.04/m ³					
				Rs	947021=
(27) P/V PCC m-20 mix concrete in found					
do					
amt = 119.70 m ³ P- (31)					
chm - (27) @ Rs 5211.56				Rs	623824
					1211=
(28) S/F/F & placing Hysp bar in drain work					
do					
amt = 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					
amt = 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 5445.95					
				2 Rs	48578 =
(31) P/V R.C.C M-25 mix					
concrete in superstructure					
do					
ent = 7.48 m ³ P - (32)					
chm - (31) @ 6233.28					
				2 Rs	46625 =
(32) S/F/F& placing HYSD					
bar reinforcement					
(58) for culvert work					
do					
ent = 1.24 MT. P - (32)					
chm - (32) @ Rs 55438.23/MT					
				2 Rs	68743 =
(33) Back filling in found					
trenches - do					
ent = 70.72 m ³ P - (32)					
chm - (33) @ Rs 804.98/m ³					
				2 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 NP3 hume pipe culvert do					
ent = 37.50 m P- (33)					
chm - (35) @ Rs 3723.87					
				Rs	139645
(36) P/V & laying 300 mm dia H.P. for utility pipe do					
ent = 9.5 m P- (33)					
chm - (36) @ Rs 733.10					
				Rs	69645
(37) Filling in four 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 ⊕				Rs	1199692
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

Gorakh
16/08/23
JE

Continued
26/08/23
RV

21/8/23