

महोदय (मेन)

Schedule XLV-Form No. 134

Dharamshala - Pargana - Parsaiya Path to Tepa
Dault Dola

Executive Engineer, R.W.D. DIVISION

Tekari

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

Tekari

Measurement Book

Shital Prasad const. Pvt. Ltd.

724

4TH BILL

45

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Construction of Road from Dharanishala Parsana-Paraiya path to Tapa Mahadalot Tola under MMGSY Scheme.					
Name of Agency:- Shital Prasad Construction Pvt. Ltd., A.T. - A.P. Colony Rampur, Gaya.					
Agreement No.- 13-SBD/MMGSY/2019-20					
Date of w/starts:- 05.07.19					
Date of completion:- 04.07.20					
Actual Date of Completion:- 28.05.20					
Date of Entry of this bill:- 18.01.2021					
Measurement - NIL (Reest Bill)					

ABSTRACT OF COST

(1) Setting out with reference

Benchmark --- as per sp

Rty vide P-37 item (1) = 1.863 km

Rs 7351 = 01/km --- Rs 13695 = w

(2) Construction of reference pillars

Rty vide P-37 item (2) = 1.75 km

Rs 4766 = 59/km --- Rs 8342 = w

(3) Clearing & grubbing road land

Rty vide P-38 item (3) = 1.22 Hect

Rs 49809 = 13/Hect --- Rs 60767 = w

Continuation

Rs 82804 = w

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	B.F.				82804 = w
(4/6) Construction of embankment with soil obtain from borrow pit					
Qty. side P-38 item (4) = 1022.13 m ³					
@ 194 = 95 / m ³ ————— B 197264 = w					
(7/7) Construction of embankment with soil obtain from initial land & left					
Qty. side P-38 item (5) = 2384.94 m ³					
@ 185 = 15 / m ³ ————— B 441572 = w					
(6/8) Construction of subgrade with shoulder with soil — as pr spec					
Qty. side P-38 item (6) = 5183.66 m ³					
@ 196 = 83 / m ³ ————— B 1020300 = w					
(7/9) P/v & construction of Granular sub-base — as pr spec					
Qty. side P-38 item (7) = 1403.84 m ³					
@ 1500 = 67 / m ³ ————— B 2106700 = w					
(8/10) P/v & Construction of stone metal Gr. III for WBM — as pr spec					
Qty. side P-38 item (8) = 525.88 m ³					
@ 2254 = 44 / m ³ ————— B 1185565 = w					
C.O. ————— B 5036205 = w					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Part				5036205 = w
(9/11) P/v & applying Prime coat					
with SS-1 emulsion --- as p sz					
Qty. vide P-39 item (9) = 6078.00 m ²					
@ Rs 54 = 68/m ² --- Rs					332345 = w
(10/12) P/v & applying Tack coat					
with RS-1 emulsion --- as p sz					
Qty. vide P-39 item (10) = 6078.00 m ²					
@ Rs 18 = 57/m ² --- Rs					112868 = w
(11/13) P/v & laying 20mm thick Mix					
Seal surfacing --- as p sz					
Qty. vide P-39 item (11) = 6078.00 m ²					
@ Rs 206 = 73/m ² --- Rs					1256505 = w
(12/14) P/v & laying of Cement Concrete					
Pavement with M-30 mix --- as p sz					
Qty. vide P-39 item (12) = 152.95 m ³					
@ Rs 6324 = 27/m ³ --- Rs					967297 = w
(13/15) P/v & fixing ordinary km stone					
& 200 mm Stone Post --- as p sz					
Qty. vide P-39 item (13) (i) & (ii)					
(i) 03 Nos @ Rs 2106 = 00/each --- Rs					6318 = w
(ii) 08 Nos @ Rs 616 = 96/each --- Rs					4936 = w
Continuation					Rs 7716474 = w

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F.	—	B	7716474=
(14/19) P/v & fixing Boundary pillars					
Qty. side P-39 idm (14) = 32 Nos.					
@ Rs 513 = 94/each				B	16446=
(15/20) Painting Two coat s. enamel paint over new concrete surface					
Qty. side P-39 item (15) = 111.60 m ²					
@ Rs 105.04/m ²				B	11722=
(16/21) Painting New letter & figure of any shade					
Qty. side P-40 idm (16) = 1040 Nos.					
@ Rs 0.52/each				B	541=
(17/22) P/v & fixing MM GSY machn Scheme Board — as p. 82					
Qty. side P-40 idm (17) = 03 Nos.					
@ Rs 10783 = 16/each				B	32349=
(18/23) P/v & fixing Traffic sign Board					
Qty. side P-30 item (18) (i), (ii), (iii) & (iv)					
(i) 04 Nos @ Rs 4923 = 27/each				B	19693=
(ii) 14 Nos @ Rs 3574 = 79/each				B	50047=
(iii) 06 Nos @ Rs 4145 = 90/each				B	24875=
(iv) 02 Nos @ Rs 8206 = 48/each				B	16413=
					1

Continuation

Rs 7888560=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F.	—	B	7888560 ^m
(19/28) P/v Road marking with Hot thermoplastic paint over BT surface					
Qty. width 40 ft (19) =					321.20 m ²
CB 852 ^m /m ² —				B	273662 ^m
(20/29) P/v Road marking with Hot thermoplastic paint over cc pavement					
Qty. width 40 ft (20) =					50.60 m ²
CB 869 ^m /m ² —				B	43971 ^m
(21/30) Dismantling of existing structure					
Qty. width 40 ft (21) =					2.58 m ³
CB 479 ^m /m ³ —				B	1236 ^m
(22/32) Dismantling of existing structure of culvert — as per details					
Qty. width 41 ft (22) =					59.42 m ³
CB 348 ^m /m ³ —				B	20703 ^m
(23/34) Removing all types of damaged Hume pipe — as per details					
Qty. width 41 ft (23) =					10.00 m
CB 169 ^m /m —				B	1700 ^m
(24/35) Removing Hume pipe above 600 mm d					
Qty. width 41 ft (24) =					10.00 m
CB 229 ^m /m —				B	2298 ^m

Continuation

8232130^m

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.P.			Rs 8232130=0
(25/36) E/w excavation in foundation trenches for Const ⁿ of culvert					
Qty. wide P-41 itm (25) = 211.57 m ³					
@ Rs 285 = 71/m ³ ———					Rs 60448=0
(26/37) P/v Rec M-20 in Foundation					
Qty. wide P-41 itm (26) = 20.27 m ³					
@ Rs 4499 = 14/m ³ ———					Rs 91198=0
(27/39) P/v RCC M-20 in Foundation					
Qty. wide P-41 itm (27) = 26.10 m ³					
@ Rs 5396 = 73/m ³ ———					Rs 140855=0
(28/40) S/F/F & placing HYSD base in drain work — — E/P					
Qty. wide P-41 itm (28) = 1.59 MT					
@ Rs 76871 = 83/MT ———					Rs 89094=0
(29/38) P/v PCC M-15 in foundation					
Qty. wide P-42 itm (29) = 115.02 m ³					
@ Rs 4487 = 26/m ³ ———					Rs 516125=0
(30/41) P/v PCC M-15 in Substructure					
Qty. wide P-42 itm (30) = 80.28 m ³					
@ Rs 4697 = 83/m ³ ———					Rs 405329=0
(31/42) P/v RCC M-20 in Substructure					
Qty. wide P-42 itm (31) = 4.46 m ³					
@ Rs 5654 = 17/m ³ ———					Rs 25218=0
Continuation					Rs 9560397=0

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F.		B ₃	9560397 = w
(32/43) P/V R/C M-25' concrete Substructure					
Qty. vide P-42 item (32) = 3.74 m ³					
CB 6557 = 14/m ³				B	24524 = w
(33/44) S/P/F & placing HYSD bars in Substructure -- as per spec					
Qty. vide P-42 item (33) = 1.07 MT					
CB 78148 = 23/MT				B	83619 = w
(34/45) P/V Back filling behind Abutment					
Qty. vide P-42 item (34) = 32.40 m ³					
CB 893 = 24/m ³				B	28941 = w
(35/46) P/V weep holes -- E/P					
Qty. vide P-42 item (35) = 36 Nos.					
CB 136 = 11/each				B	4900 = w
(36/47) P/V & laying 1000 mm dia NP ₃ Hume pipe -- as per spec					
Qty. vide P-42 item (36) = 30.00 m					
CB 4061 = 78/m				B	121853 = w
(37/48) P/V & laying 300 mm dia H/P Utility pipe for irrigation purposes					
Qty. vide P-43 item (37) = 90.00 m					
CB 857 = 06/m				B	77135 = w
(38/50) Laying 1st class bedding below Hume pipe with GSB					
Qty. vide P-43 item (38) = 15.36 m ³					
CB 628 = 83/m ³				B	9659 = w
Continuation					
					B 9911028 = w

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F.	—	R	9911028.
(39/51) Filling in foundation trenches with sand filling — El					
Qty. used 43 m ³ (39) — 30.56 m ³					
Ch 628-83/m ³ — R					19217=
				R	9930245=
Less 3.51 % Below As per agreement —				R	348552=
				R	9581693=
Less Previous Bill Payment					
vide TMB P-01 to 44 for 1st Bill to 3rd Bill —				R	9113527=
				/	
Payable Amount —				R	468166=
(M. K. Singh) 13/01/21					C.A.P.
JE					10/1/21
					12/1/21