

1.

Name of work -

Situation of work -

Agency by which work is executed -

Date of measurement -

No. and date of agreement.

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

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					1st on Al Bill
Name of work:-					Construction
of Road from Kabirpur					
Hanjanpol to Kabirpur					
Uchra Jols Wards					
MM 534 (SC)					
Name of Agency:-					Piplana
Chawaliya, Vill -					
Lakhamw, Srinagar					

Agreement No. - C 2 SB 1144 (SC)

of 2010-21

Agreement value -

Rate - 0.11 Y. below

Part of Ordn -

Date of completion -

Agreement length = 1.5 km

Measurement

(1)	Proceeding and fixing of working
(2)	bench mark - do - do
	- m. f. d. direction of E/I = 0.750 km

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					abs tract of coast
					232 m A.T.C. Bell
					(ATL at tynde THB)
(1)					Providing leveling of working bench mark
					do do - marker
					direction of E I I
					Page N. - (1) Item N. - (1)
					0.750 km @ 3208.72 / km = 2856 = D
(2)					Reference points
					do do or do
					direction of E I I .
					Page N. - (2) Item N. - (2)
					0.750 km @ 1760.77 / km = 1320 = D
(3)					Clearing & grubbing-
					Road Layout (R.L.)
					Manual means) - do
					- do - as per direction
					E I I
					Page N. - (3) Item N. - (3)
					0.525 Ha @ 5113.76 / Ha = 26.845 =
(4)					Bor cutting.
					Excavation of road-
					way in soil using

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		manual means - do			
		-do- as per direction			
		of P.I.			
		Page No. (2) Item No. (4)			
		$41.125 \text{ m}^2 @ 4.16 \text{ m}^3 = 3053 \text{ cu}$			
(5)		construction of embankment with material obtained from borrow pit with a lift truck to 1.5m - do - do			
		as per direction of P.I.			
		(For 1000m load)			
		Page No. - (2) Item No. (45)			
		$323.12 \text{ m}^2 @ 175.72 \text{ m}^3 = 56617 \text{ cu}$			
(6/c)		construction of embankment with material obtained from borrow pit along - do - do direction of P.I			
		Page No. - (2) Item No. (6/c)			
		$283.6 \text{ m}^2 @ 141.14 \text{ m}^3 = 39519 \text{ cu}$			
(7/2)		Granular sub base well graded with angular material			

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					For grading of Material
					Construction of granular
					subgrade by levelling
					well graded material
					do - do as per
					direction of E/I
					Page No. - (P) Item No. - (2)
					$53.21 \text{ m}^3 @ 29.59.78 / \text{m}^2 = 157490 =$

(8/14)	Water bound Macadam	Woolaston screening
		HRBM (15 III).
		Pouring, laying
		Spreading and compacting
		Stone aggregate of
		Specific sizes - do -
		do - as per direction
		of E/I
		Page No. - (5) Item No. - (8/14)
		$156.23 \text{ m}^3 @ 3848.00 / \text{m}^3 = 601276 =$

(9/15)	Cement Concrete Pavement
	Construction of con-
	reinforced, plain
	Cement Concrete, thickness

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) (34)	as per design over a prepared subbase - as per direction of E/I.				
	Page No. - (6) item No. - (01 (15)				
	$333 \cdot 3 \text{ m}^2 @ 7195.88 \text{ m}^3 = 2398387 \text{ m}^3$				
(11) (35)	Earthwork in Excavation for Structure - (6) - as per direction of E/I.				
	Page No. - (5) item No. - (10 (35)				
	$84 \cdot 75 \text{ m}^2 @ 269.32 \text{ m}^3 = 25095 \text{ m}^3$				
(12) (36)	Sand filling in foundation Trenches as per drawings - (6) - as per direction of E/I.				
	Page No. - (7) item No. - (11 (35)				
	$1 \cdot 25 \text{ m}^2 @ 453 \cdot 20 \text{ m}^3 = 568 \text{ m}^3$				
(13)	Providing PCC M15 (1:2.5:5) concrete - (6) - as per drawings - (6)				
	Page No. - (5) item No. - (12/36)				
	$12 \cdot 4 \text{ m}^2 @ 5660 \cdot 28 \text{ m}^3 = 70738 \text{ m}^3$				

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13) 37	Brick Masonry Work				
	in cement mortar				
	(CMI: 1:4) in foundation,				
	Complete as per drawings				
	and technical - do				
	- do - as per - I.F.I.T				
	Page N. - ② Item N. - 13 37				
	$52.10 \text{ m}^3 @ 5224.22 \text{ / m}^3 = 272708 =$				
(14) 38	Brick Masonry Work				
	in cement mortar				
	(CMI: 1:4) in Sub Structure				
	and Kerb - do - do				
	as per drawings I.F.I.T				
	Page N. - ② Item N. - 14 38				
	$26.36 \text{ m}^3 @ 5459.50 \text{ / m}^3 = 143372 =$				
(15) 39	Plain / Reinforced				
	Cement Concrete (M-20)				
	in Sub Structure complete				
	as per drawings - do				
	- do - as per drawing				
	I.F.I.T				
	Page N. - ② Item N. - 15 39				
	$4.068 \text{ m}^3 @ 5499.51 \text{ / m}^3 = 22439 =$				

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(17) 40	Providing Bitumen painting over top surface of abutment each - do - do - do per direction of I.T.				
	Painted - (9) item no. - (17) (40)				
	$14.12 \text{ m}^2 @ 15.21 \text{ m}^2 = 214 \text{ m}^2$				
(18/41)	RCC M25 in Deck - slab - Providing labor reinforcement Cement concrete 17 Super Structure - do - do - as per direction of B.I.				
	Painted - (10) item no. (18) (41)				
	$1.60 \text{ m}^2 @ 74.55 \cdot 29 \text{ m}^2$ = 39356.2 m ²				
(19) 42	Supplying filling and placing M25 bar reinforcement in super structure - do - do - do - E.I. Painted - (10) item no. (19/41) $0.58 \text{ m}^2 @ 47.30 \text{ m}^2 = 27720 \text{ m}^2$				
	Continuation				

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(20)					Excavation in excavation
(29)					-for foundation -do-
					-clar or pro direction
					of E/I
					layer N-(II) item N-(20)
					$15.662 \text{ m}^3 @ 0.269.22 \text{ m}^3 = 4218 \text{ cu}$
(21)					footing M15 (PCC)
(30)					1:2.5 : 5) no levelling
					Cessate in foundation
					- do - do - do - per
					direction of E/I
					layer N-(II) item N-(21)
					$2.84 \text{ m}^3 @ 5.660.38 \text{ m}^3 = 14.09 \text{ cu}$
(22)					Plinth / Reinforced
(31)					cement mortar in
					Substructure - do - do
					-as per direction of E/I
					layer N-(II) item N-(22)
					$13.86 \text{ m}^3 @ 6.499.21 \text{ m}^3 = 9613 \text{ cu}$
(23)					Pouring laying
(32)					RCC Pipe N.P. for
					Culvert - do - do - do
					-per direction of E/I

Continuation

Sch. XLV-Form No. 134

Continuation