

Adampur - Ashiya Road To Dhuru Biyla:-

Schedule XLV-Form No. 134

Executive Engineer R.W.D. Work

DIVISION

Jehanabad

A.E. R.W.D. Work. —

SUB-DIVISION

Jehanabad

MEASUREMENT BOOK

NO-2692

Sch. XLV—Form No. 134

Executive Engineer R.W.D. DIVISION — Jehanabad
A.E. R.W.D. Wase SUB-DIVISION — Jehanabad

Measurement Book

No. _____

Name of Officer _____

Date of first entry _____

Date of last entry _____

प्रमाणित किया जाना है कि इसका पंजीयन
 की मशीन अंकीय कुल 100 (एच सी) पृष्ठ हैं जिन्हें
 श्री विनीत कुमार सह आर. आर. एस. काकाडु
 निर्माण किया जाना है।

Schedule PLV-Form No. 134

NOTES

REFERENCE TO P. W. A. CODE, AND P.W.D. VI
 Para 39 & 81

In recording detailed measurements the following general instructions should be carefully observed :-

- (a) Subject to such subsidiary orders as may be laid down by the local Government detailed measurements should be recorded only by Executive or Assistant Engineers or by Executive subordinates in-charges of work to whom measurement books have been supplied by the Executive Engineer for the purpose.
- (b) All measurements should be bear taken down in a measurement book Form 23, issued for the purpose, no where else.
- (c) Each set of measurement should commence with entries starting-
 - (i) In the case of bills for work done :-
 - (a) Full name of work as given in estimate
 - (b) Situation of work (c) Name of contractor.
 - (d) Number and date of his agreement and
 - (e) Date of measurement
 - (ii) "Stock", (ii) "Purchase" for direct issue to (here enter full name of work as given in estimate)
 - (iii) "Purchase" for (here enter full name of work as given in estimate) issued to contractor on and
 - (d) Date of measurements and should end with the Paid initials of the officer marking the measurement, see also paragraph 24, A suitable abstract should than

be prepared which / should collect in the case of measurement for work done, the total quantities of each distinct item of work relating to each sanctioned sub-head.

- (d) As all payments for work supplies are based on the quantities recorded in the measurement books it is incumbent upon the person taking the measurement to record the quantities clearly and accurately. If the measurements are taken in connection with a running contract account on which work has been previously measured he is further responsible (1) that reference to the last set of measurements is recorded and (2) that if the entire job or contract has been completed the fact is recorded prominently just above his initials.
- (e) Entries should be record continuously in the measurement book No blank pages may be left and no page be turn out. Any page left in adveltenly must be cancelled by diagonal nes. Tlie cancellation being attested. See also paragraph or the Public Work Department Code.
- (f) No entry may be erased, of a mistake is made it shold be correct (and dated) by the responsible officer in the manner prescribed in paragraph 335 of the Public Works Department Code. When any measurements are cancelled, the cancellation, must be supported by the dated initials of the officer ordering the cancellation or by refrence to his orders initialled by the officer who made the measurements in either case the reason for cancellation should be provided with an index which should be kept up to date.

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1st on A/C

1

Name to 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.)

the measurements relating to each work.					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
Name of work: → Construction of Road & D. works for Telamabad Adampur panchayat, District B. G. Block - Telamabad under "M.M.S.Y."					
Name of agency: → Sri Maa Kali Engineering works Ltd. Tenibigla, Telamabad.					
Agreement No. → 20/280/20-21.					
Actual date of start of work → 29/08/20.					
Actual date of completion of work → 28/05/21.					

Actual date of start → 29/08/20.
Actual date of completion → work is in progress.
Date of entry → 27/09/20.

Item No	Cleaning and grubbing				
(1/3)	Road Land (By manual men)				
	cb	cb	cb	cb	
Start point	16	30.00	6.00	—	2880.00m ²
to River	1x	28.00	6.00	—	168.00m ²
River to	8x	30.00	6.00	—	1440m ²
village.	1x	6.00	6.00	—	36.00m ²
School side.	1x	30.00	6.00	—	180.00m ²
				Total =	4704m ²
				=	0.47 Hec

Continuation

Abstract of cost

Name of work: → Construction of Road & C.D. work for Jalandhar-Adampur path be Dharu-Bigla, under M.M.G.S.Y.

Name of Agency: → Sri Man Koli Engineering works Ltd, Teerthgarh, Jalandhar.

Agreement no: → 20/S.B.D/20-21.

Actual Date of start of work → 29/08/20.

Actual Date of completion of work → 28/05/21.

Actual Date of start: → 29/08/20.

Actual Date of completion: work is in progress.

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Date of abstract: + 19/03/21					
Item no					
(1/1) Prov's fixing of all existing benchmark pillars					
— do — do —					
V-T.M.B. P. NO - 02					
1 NOS					
@ Rs 3627.29 / NOS — Rs - 3627.29					
Item no					
(2/2) Setting out pillars					
— do — do —					
V-T.M.B. P. NO - 02					
03 NOS					
@ Rs 1653.89 / NOS — Rs - 4962.00					
Item no					
(3/3) Clearing and grubbing road land					
— do — do —					
V-T.M.B. P. NO - 01					
0.47 Hec					
@ Rs 51161.75 / Hec — Rs - 23893.00					
Item no					
(4/6) met with material cleared from borrow pit —					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
- db - db -					
V-T.M.B. P. No! - 05					
					85.25 m ³
@ Rs 188.05/m ³ —					Rs - 16,031.20
Dem no					
(5/7) Construction of					
embankment with					
material obtained from					
borrow pit - db - db -					
V-T.M.B. P. No! - 05					
					767.28 m ³
@ Rs 170.62/m ³ —					Rs 1,30,913.00
Dem no					
(6/8) Construction of					
fill grade and outer					
shoulder - db - db -					
V-T.M.B. P. No! - 07,					
					1532.70 m ³
@ Rs 235.98/m ³ —					Rs 361,686.00
Dem no					
(7/9) Extramural sub base					
with coarse graded					
material - db - db -					
V-T.M.B. P. No! - 09,					
					587.46 m ³

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ Rs 1997.18/m ³ —					Rs - 11,23,263.20
Item no					
(8/10) WBM grading-3,					
(By mechanical means)					
— do — do —					
V.T.M.B. P.No:- 09,					
101.24m ²					
@ Rs 2481.25/m ³ —					Rs - 2,51,226.20
Item no					
(9/14) cement concrete					
pavement M-30 grade					
— do — do —					
V.T.M.B. P.No:- 10,					
36.90m ³					
@ Rs 5242.63/m ³ —					Rs - 1,88,735.20
Item no					
(19/28) poor & fixing 10% of project, M.M. 2017					
Informatory Board—do					
— do — do —					
V.T.M.B. P.No:- 02,					
02 nos.					
@ Rs 9171.98/NOY —					Rs - 18,344.20

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No (10/29) Earthwork in excavation for structure as per drawing and technical specification —					
— do — do —					
V. T. M. B. P. No. 03,					
118.78 m ³					
@ Rs 294.23/m ³ — Rs - 35008.20					

Item No (11/31) Providing M-15 P.C.C on levelling work in foundation — do — do —					
V. T. M. B. P. No. 03,					
12.04 m ³					
@ Rs 4365.37/m ³ — Rs - 52559.20					

Item No (12/32) Brick-masonry work in cement Mortar (C:M 1:4) in substructure and level — do — do —					
V. T. M. B. P. No. 04,					
64.01 m ³					
@ Rs 5665.52/m ³ — Rs - 362650.20					

Item No (13/33) Brick-masonry work in C:M (1:4) in substructure — do —					
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Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
—	do	—	—	—	
V.T.M.B. P.No. - 06,					
		38.78m ³			
@ Rs 5868.07/m ³					Rs-227564=00
Item no plan Reinforced cement (14/34)					
concrete M-20 in					
Substructure complete as per drawing - A - do -					
V.T.M.B. P.No. - 07,					
		4.47m ²			
@ Rs 5116.87/m ²					Rs- 22,872=00
Item no (15/36)					
R.C.C.M-25 in					
Deck Slab - do					
— do —					
V.T.M.B. P.No. - 08,					
		8.100m ³			
@ Rs 6172.01/m ³					Rs- 49,993=00
Item no (16/37)					
supplying, fitting, and placing HYSD					
Bar - do - do					
V.T.M.B. P.No. - 08,					
P.No - 6,			588.1619		
			197.0219		

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Total = 785.18 kg
					= 0.785 ton
© Rs 51376.26 Honn — Rs					40,320.00
					Total = 29,63,656.00
Add 1% labour cost =					29,636.00
Add 12% G.S.T =					3,55,639.00
DAO 28.8 6/11/21 12.3.2021					Total Rs = 33,48,931.00
Less 15% labour & props					15,05,688.00
10/03/21					Total Rs = 28,43,243.00
2-6					