

Letter from to Bhadr Kaur Singh Mahadatt to 19-8/12
Musliker Singh

Schedule XLV-Form No. 134

Mmbsy - SC

DIVISION

Kassal

SUB-DIVISION

MEASUREMENT BOOK

1162

No. and date of agreement

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

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W: -	levy	from	to	Bank	using
	mahadalit	total			
Agency: -	muralidhar	singh			
Agg. NO: -	RWD/SSM - 2	Mmbisy - 29	of 20 - 2)		
Date of start: -	27.06.20				
Date of completion -	26.06.21				
	<u>Measurement</u>				

① Providing and Fixing of working
BM/reference pillars etc.

(a) BM → 2.00 Nos

(b) R.P. → 5.00 Nos

② Clearing and grubbing road
land (by manual means etc)

$$2 \times 46 \times 30.00 \times 3.50 = 9660.00 \text{ m}^2$$

$$2 \times 20.00 \times 3.50 = 140.00 \text{ m}^2$$

$$9800.00 \text{ m}^2$$

Abstract of cost

① Providing and Fixing of working
BM and TP.

(a) BM - Qty - 2.00 NO from TM RP - 9

@ 3929.00 ————— RS 7858.00

(b) TP - Qty - 5.00 NO from TM RP - 9

@ 1786.92 ————— RS 8935.00

② Clearing and grubbing road
land by manual etc.

Qty - 0.98 Hq from TM RP - 9

@ 49496.70 ————— RS 48507.00

③ Providing bus cutting etc.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty - 19.6 m ³ for 1000 TM RSP - 9					
@ 74.10					Rs 1459.10
(4) construction of ear bankement with material obtained from road way cutting etc borrow pits etc.					
(a) for 100 m lead					
Qty - 935.14 m ³ for 1000 TM RSP - 9					
@ 130.86					Rs 122372
(b) for 1000 m lead					
Qty - 1090.86 m ³ for 1000 TM RSP - 9					
@ 174.83					Rs 190715.00
(5) construction of earthen subgrade					
Qty - ^{1902.77} 1874.77 m ³ for 1000 TM RSP - 20					
@ 176.47					Rs 335782.00 Rs 330841.00
(6) providing USB 80-1 etc.					
Qty - 755.25 m ² for 1000 TM RSP - 18					
@ 2697.16					Rs 2037030.00
(7) providing WBP 40-3 etc.					
Qty - 366.49 m ² for 1000 TM RSP - 18					
@ 4075.03					Rs 1493458
(8) providing prime coat with SS-1 etc.					
Qty - 2295.00 m ² for 1000 TM RSP - 19					
@ 41.67					Rs 95633.00
(9) providing tack coat with PS-1 etc.					
Qty - 2295.00 m ² for 1000 TM RSP - 19					
@ 14.12					Rs 32405.00

Continuation

Particulars	Details of actual measurement				of area
	No.	L.	B.	D.	
⑩ Providing mass type B etc.					
Qty - 2295.00 m ² from TM RP - 19					
@ 198.22					RS 454915.00
⑪ Providing cement concrete					
Pavement M-30 etc.					
Qty - 489.28 m ² from TM RP - 19					
@ 6598.41					RS 3228470.00
⑫ Providing hard shoulder etc					
Qty - 400.00 m ² from TM RP - 20					217036.00
@ 542.59					RS 162777.00
⑬ Providing km stone etc.					
i) Km stone - Qty 3.00 NO from TM RP - 20					
@ 2114.55					RS 6344.00
ii) 200 M stone - Qty 5.00 NO from TM RP - 20					
@ 585.12					RS 2926.00
⑭ Providing masonry dog wall etc					
Qty - 4.00 NO from TM RP -					
@ 9256.76					RS 37027.00
⑮ Providing boundary pillars etc					
Qty - 30.00 NO from TM RP - 20					
@ 478.68					RS 14360.00
⑯ Providing Retro-reflectors etc					
Qty 600 mm equivalent of D					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty - 14.00 NO from TM POP - 20					
@ 3716.03					Rs 52024.00
(ii) 600 mm circular					
Qty - 10.00 NO from TM POP - 20					
@ 4987.95					Rs 49880.00
(iii) 800 x 600 mm rectangular					
Qty - 8.00 NO from TM POP - 20					
@ 6960.92					Rs 55687.00
(iv) 600 x 450 mm rectangular					
Qty - 6.00 NO from TM POP - 20					
@ 4857.75					Rs 29147.00
(v) 900 mm side octagon					
Qty - 4.00 NO from TM POP - 20					
@ 8883.82					Rs 35535.00
(17) Providing Road marking etc.					
a) BT surface					
Qty - 120.00 m ² from TM POP - 20					
@ 735.40					Rs 88248.00
b) cc surface					
Qty - 166.00 m ² from TM POP - 20					
@ 820.57					Rs 131291.00
(18) Planting of tree etc.					
Qty - 60.00 NO from TM POP - 20					
@ 795.64					Rs 47738.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(19) Discontinuing of old structure etc					
(a) PCC - Qty - 1.62 m ³ from TMRP-15					
@ 473.83				RS	768.00
(b) B/W - Qty - 61.38 m ³ from TMRP-15					
@ 228.72				RS	14039.00
(c) above 600mm to 900mm dia HP					
Qty - 10.00 m from TMRP-15					
@ 228.68				RS	2287.00
(20) F/W in excavation for foundation of structure etc.					
Qty - 31.30 m ³ from TMRP-15					
@ 260.59				RS	8156.00
(21) Providing MIS as levelling course etc					
Qty - 5.69 m ³ from TMRP-15					
@ 5129.64				RS	29188.00
(22) PCC in cement concrete in slab-structure etc.					
Qty - 30.33 m ³ from TMRP-15					
@ 5994.35				RS	181809.00
(23) Providing RCC NP3 HPC 600mm dia HPC etc.					
Qty - 15.00 m from TMRP-15					
@ 1008.52				RS	15128.00
(24) Providing 300mm dia irrigation conduit etc					
Qty - 40.00 m from TMRP-16					
@ 892.64				RS	35706.00

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(25) painting on parapet wall and white strips etc.					black
Qty - 24.96 m ² for TM POP - 21					
@ 95.63				RS	2387.00
				911	4250.00
(26) list - 12%.			RS		1093710.00
(27) LWC - 1%.			RS		91143.00
				1029	9103.00
less 10% below (-)				1029	910.00
				926	9193.00
less previous pay (-)					3578978.00
					5690215.00

say 56,90,215/-

Recd

10/03/22
JE

~~C.P.~~
~~12/03/22~~