

MAA JAWALA CONS.

MB No:- 2776

Shedule XLV Form No. 134.

RWD Work's DIVISION

RWD Work SAHARSA SUB-DIVISION

NAUHA 77A

Measurement Book

KEDLI PUNARWAS

MB No:- 2776

1st on A/c Bill  
(Measurement)

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.	
N/Work: Constn of Road					
from Hampur to					
Kedli Purnawas					
Dakshin Bagh to					
Uttari Bagh.					
N/Agency: Maa Jwala					
Enterprises,					
Dumraich, Tiwari					
tola, Saharsa.					

A.No: 23/SBD/MMUSY/2021-22  
 Date of start: 09/02/2021  
 Time of completion: 08/11/2021  
 A. Rate: 18.10% Below.

- ① PIV & fixing of working Bench Mark  
 Pillars/Reference Pillars  
 — do — etc
- (i) Bench Mark Pillars — 01 Nos.  
 (ii) Reference Pillars — 03 Nos.

Continuation

# Abstract to cost

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① PIV & bench mark					
Working bench mark /					
reference Pillars					
— do —					
(i) Bench Mark Pillars					
Qty = 01 Nos vide P-①					
@ R. 4240.92 / No					R. 4240.92
(ii) Reference Pillars					
Qty = 03 Nos vide P-①					
@ R. 1947.27 / No					R. 5841.81
② PIV & bench mark					
typical masonry					
Information sign					
board — do —					
Qty = 02 Nos vide P-②					
@ R. 9744.05 / No					R. 19488.10
③ E/W in excavations					
②1 base foundation of					
structures					
— do —					
Qty = 195.08 m <sup>3</sup> vide P-②					
91.349 m <sup>3</sup> vide P-③					
Total = 286.429 m <sup>3</sup>					
@ 279.09 / m <sup>3</sup>					R. 79939.47
					/

Continuation

Total = R. 109510.30

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14) P.V. p.c.c. 11.5 grade					
(22) Concrete in open boundaries do etc.					
Qty = 22.15 m <sup>3</sup> vide P- (2)					
115.73 m <sup>3</sup> vide P- (4)					
14.242 m <sup>3</sup> vide P- (8)					
56.32 m <sup>3</sup> vide P- (8)					
<u>Total = 218.442 m<sup>3</sup></u>					
@ k. 5628.04/m <sup>3</sup> =					1229400.2
(5) P.V. M.S. grade					
(23) Concrete in sub structure					
do etc.					
Qty = 4.04 m <sup>3</sup> vide P- (5)					
3.90 m <sup>3</sup> vide P- (10)					
<u>Total = 7.94 m<sup>3</sup></u>					
@ k. 6399.75/m <sup>3</sup> =					50814.01
(16) P.V. weep hole in (24) brick masonry/ stone mason/RCC/PCC					
do etc.					
Qty = 42 Nos vide P- (16)					
40 Nos vide P- (11)					
/					
<u>Total = 82 Nos</u>					
@ k. 111.59/Nos =					9150.38

Continuation

Total k. 1398875.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7) Supply & fitting & (25) placing M.S.D bar in Super Structure					
— do —					
Qty = 225.14 kg videl- (5)					
1330.72 kg videl- (6)					
225.14 kg videl- (9)					
726.91 kg videl- (10)					
Total = 2507.91 kg					
= 2.50 MT					
@ 50673.82/MT = R. 127191.29					
(8) P.V Drainage Spout (28)					
— do —					
Qty = 04 Nos videl- (6)					
= 02 Nos videl- (11)					
Total = 06 Nos					
@ R. 422.26/Nos = R. 2533.56					
(9) P.V PCC M.5 grade (29) Concrete in Substr. Course					
— do —					
Qty = 84.07 m <sup>3</sup> videl- (4)					
39.894 m <sup>3</sup> videl- (9)					
Total = 123.464 m <sup>3</sup>					
@ R. 6067.12/m <sup>3</sup> = R. 749070.90					
Total = R. 2277670.75					

Continuation

Particulars	Details of actual measurement.				Contents of area
	No.	L.	B.	D.	
(10) P.V. Sand filling in					
(30) foundation trenches					
		do		El. 7.	
Qty =	4.12 m <sup>3</sup>	vide P. (3)			
	2.024 m <sup>3</sup>	vide P. (7)			
Total =	6.14 m <sup>3</sup>	vide P.			
	@k.	493.78/m <sup>3</sup>			k. 3031.81
(11) P.V. RCC Mass grade					
(31) concrete in Deck					
		Slab		do	El. 9.
Qty =	18.58 m <sup>3</sup>	vide P. (7)			
	8.01 m <sup>3</sup>	vide P. (11)			
Total =	26.59 m <sup>3</sup>				
	@k.	7391.41/m <sup>3</sup>			k. 196537.51
Total =					2477240.15
Add @ 13% (GST+LC) (+) k.					322041.23
Total =					k. 2799281.38
Add S.F. (-) =					k. 8005.00
Total =					k. 2791276.38
less @ 18.10% as per below					k. 505221.02
Total =					k. 2286055.36

Continuation  
 23/5/22  
 A.E.  
 CAP  
 23-05-2022