

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 measurement relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1st on A/c Bill				
Name of work:	Construction of Road				
	from parhari To parhari ^{MAR} Bazar under				
	M/R 3054 Scheme				
Agency:	Smt - Sunita Devi				
Agreement No.:	133MBD/2020-2021				
Date of start:	25.03.2021				
Date of completion:	24.12.2021				

Record Measurement: - 19.11.21

Date of measurement: - 19.11.21

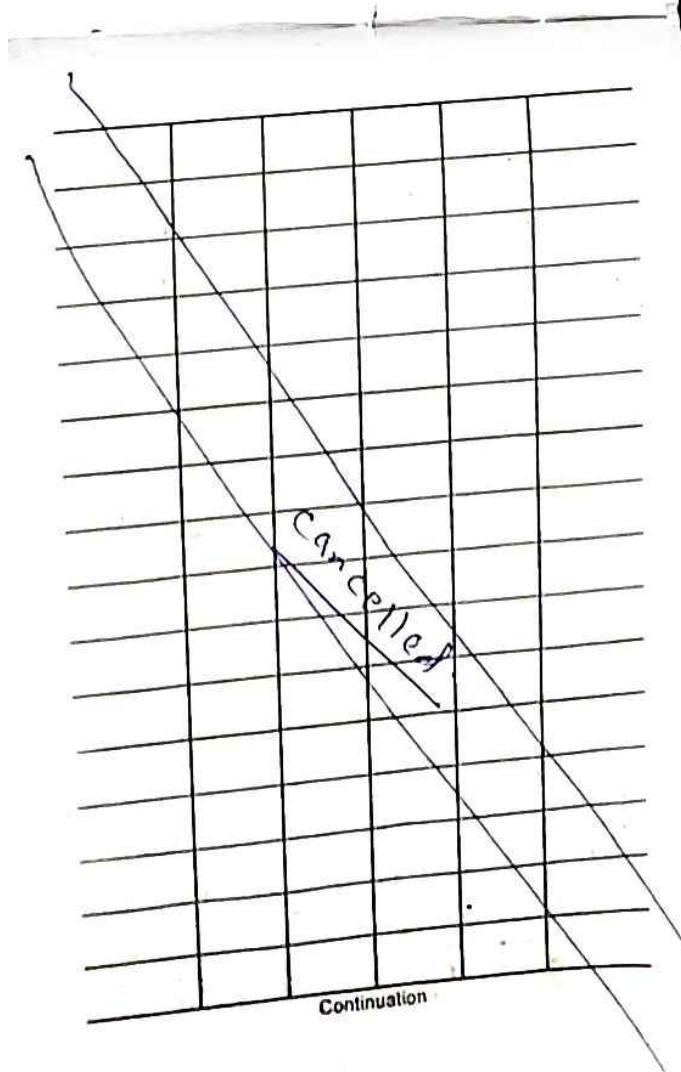
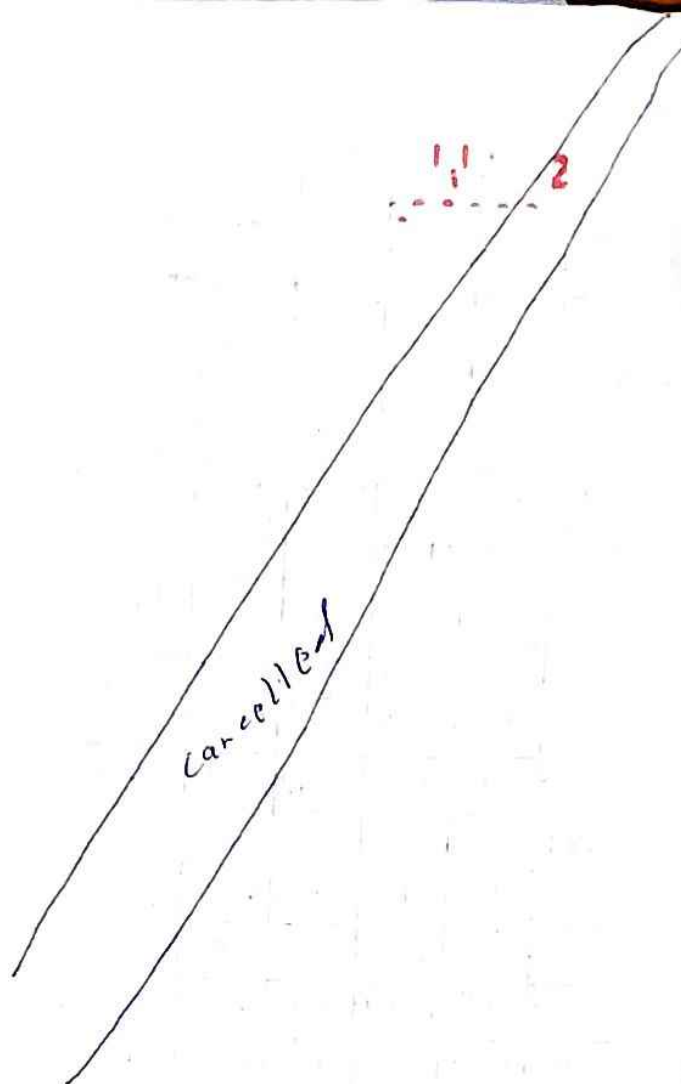
① clearing and grubbing Road
 land. do - - - do - E/I.
 $2 \times 2400 \text{ m} \times 1.0 = 4800 \text{ m}^2$
 $= 0.48 \text{ Hect.}$

② construction of granular
 sub-base by providing well-
 graded materials. do - - do - -
 E/I.
 $37 \times 2.5 \text{ m} \times 1.35 \times 0.175 = 21.85 \text{ m}^3$
 $\checkmark 29 \times 3.5 \text{ m} \times 1.52 \times 0.175 = 26.99 \text{ m}^3$
 $= 48.84 \text{ m}^3$
 Limit = 46.83 m^3

Shiv
 19/11/21
 J.E

19/11/21.
 A.E

Continuation



3

[illegible]

Continuation

134

 $\frac{2}{7}$ $\frac{3}{8}$

Continuation

Schedule XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
④ P/V and applying tack-coat.					
as per drawing and specification.					
do - - - - - do - - - - - E/I.					
Start Point :-					
6x 7.50m + 5.10					= 39m ²
9x 5.10m + 3.75m					= 18.5m ²
		2			
10x 30m x 3.75					= 1125m ²
✓ 10x 30m x 3.75					= 1125m ²
10x 30m x 3.75					= 1125m ²
✓ 10x 30m x 3.75					= 1125m ²
10x 30m x 3.75					= 1125m ²
✓ 10x 30m x 3.75					= 1125m ²
10x 30m x 3.75					= 1125m ²

✓ 9x 30m x 3.75					= 1012.5m ²
End point :-					
7x 11.80m + 5.30m					= 59.85m ²
✓ 3x 5.30m + 3.75					= 13.57m ²
		2			= 9018.42m ²

Limit = 9000m²

⑤ Semi-Dense Bituminous concrete.					
do - - - - - do - - - - - E/I.					
SDBC @ 4 = 9000m ² x 0.025 =					225m ³

⑥ Retro-cement concrete Mr.					
do - - - - - do - - - - - E/I.					

1x 3 = 3 Nos.

⑦ (ii) 200 K.m Stone.					
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1x 10 = 10 Nos

Continuation

Schedule XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(8/13) providing and fixing retro-reflectorised cautionary mandatory sign Board.					
	1x	10	=	10 Nos.	
(9/14) 600mm circular.					
	1x	5	=	5 Nos.	
(10/15) 600mm x 450mm rectangular.					
	1x	18	=	18 Nos.	
(11/16) Reinforced cement concrete Boundary Pillar.					
	1x	17	=	17 Nos.	
(12/18) Road Marking with hot applied thermoplastic compound.					
do - - - do - - -					G/P.

	2x	2400m	x	0.10	=	480m ²
(13/19) providing and fixing typical informatory sign Board.						
	1x	2			=	2 Nos.
(14/20) Brick masonry work in cement mortar (1:3) in parapet.						
	2x	6.0m	x	0.40	x	0.60 = 2.88m ³
as for same 5 Nos culvert.						
	2.88m ³	x	5	=	14.4m ³	
(15/21) plastering with cement mortar (1:1:4) on brick work in sub-structure.						
side face -	4.0	x	6.0	x	0.60	= 14.4m ²
Top -	2x	6.0	x	0.40	=	4.8m ²
front face -	4.0	x	0.40	x	0.60	= 0.96m ²
					=	20.16m ²

Continuation

as for same 5 Nos culvert

$$20.16 \text{ m}^2 \times 5 = 100.80 \text{ m}^2$$

$\frac{16}{22}$

Painting Two-coats on New concrete-surface.

Side face 1 -

$$4.0 \times 4.0 \times 0.60 = 9.60 \text{ m}^2$$

Top 1 -

$$2.0 \times 4.0 \times 6.0 = 48.00 \text{ m}^2$$

Front face 1 -

$$4.0 \times 0.40 \times 0.60 = 0.96 \text{ m}^2$$

$$= 58.56 \text{ m}^2$$

as for 5 Nos culvert

$$58.56 \text{ m}^2 \times 5 \text{ Nos culvert}$$

$$= 292.80 \text{ m}^2$$

$\frac{17}{2}$ construction of sub-grade					
earthen shoulder with approved					
material do - - - do - - -					
E/I.					
L.H. side 1 -					
10x	30m	0.70x0.30	=	63m ³	
✓ 10x	30m	0.70x0.30	=	63m ³	
✓ 10x	30m	0.70x0.30	=	63m ³	
✓ 10x	30m	0.70x0.30	=	63m ³	
✓ 10x	30m	0.70x0.30	=	63m ³	
✓ 10x	30m	0.70x0.30	=	63m ³	
10x	30m	0.70x0.30	=	63m ³	
10x	30m	0.70x0.30	=	63m ³	
10x	30m	0.70x0.30	=	63m ³	
				= 504m ³	
R.H. side 1 -					

Continuation

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Continuation

Schedule XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of Cost</u>					
Name of work	Construction of Road				
from	parhari To parhari Bazar under				
M/R 3054	scheme				
Agency	1 - Smt - Sunita Devi				
Agreement No	1335B/2020-21				
Date of start	25.03.2021				
Date of completion	29.12.2021				

① clearing and Grubbing				
Road land	do	do	do	E/I
Qty vide TMB P.N.	⑥1			
item No	⑥1 c. 48 Hect			
@ 49496.70/Hect				R, 23,758=00
② construction of sub-grade				
and earth shoulder with approved				
material	do	do	do	E/I
Qty vide TMB P.N.	⑥108			
item No	⑥2 1008 m ³			
@ 176.75/m ³				R, 1,78,164=20
③ P/V and laying G.S.B with stone				
material	do	do	do	E/I
Qty vide TMB P.N.	⑥1			
item No	⑥3 46.89 m ³			
@ 2204.90/m ³				R, 1,03,278=20
Continuation				R 23,05,200200

Schedule XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④ P/V and laying w.B.M Gr-I					
with stone materials do - do -					
E/I.					
Qty vide TMB P.N. — ③					
item N. — ④	37.	61m ³			
@ 3999.	26/m ³			R	1,50,412=
⑤ P/V and laying w.B.M Gr-II					
with stone materials do - do -					
E/I.					
Qty vide TMB P.N. — ③					
item N. — ⑤	63.7	1m ³			
@ 3686.	75/m ³			R	2,57,003=
⑥ P/V and applying primer					
coat do - do - E/I.					

Qty. vide TMB P.N. — ④					
item N. — ⑥	930.	65m ²			
@ 41.	93/m ²			R	38,531=
⑦ P/V and applying tack-coat.					
do - do - E/I.					
Qty vide TMB P.N. — ④					
item N. — ⑦	1117.	55m ²			
@ 14.05/m ²				R	15,702=
⑧ Patch work over w.B.M. is -					
seal surface for waste plastic.					
do - do - E/I.					
Qty vide TMB P.N. — ④					
item N. — ⑧	1117.	55m ²			
@ 208.	66/m ²			R	2,33,188=
				R	10,000,362=

Schedule XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑨ P/V and applying tack-coat.					
do - - - - -		do - - - - -		O/I.	
Qty. vide TMB P.N. - (65)					
item No. - (09)		9000m ²			
@ 11.78/m ²				P, 1, 06, 020200	
⑩ Semi-Dense Bituminous concrete.					
do - - - - -		do - - - - -		O/I.	
Qty. vide TMB P.N. - (65)					
item No. - (10)		225m ³			
@ 10456.31/m ³				P, 23, 52, 670200	
⑪ Retro-cement Concrete in					
stone.					
Qty. vide TMB P.N. - (65)					
item No. - (11)		3 Nos			

@ 2487.05/each				P, 7461200	
⑫ 200mm stone.					
Qty. vide TMB P.N. - (65)					
item No. - (12)		10 Nos			
@ 663.72/each				P, 6637200	
⑬ P/V and fixing informatory					
sign Board.					
Qty. vide TMB P.N. - (65)					
item No. - (13)		10 Nos			
@ 3749.43/each				P, 37494200	
⑭ 600mm circular.					
Qty. vide TMB P.N. - (65)					
item No. - (14)		5 Nos			
@ 3848.78/each				P, 19, 244200	
				R, 2, 35, 29, 562200	

Continuation C.O.

Schedule XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15) 600mm x 450mm Rectangular					
Qty. vide TMB P.N.				(06)	
item N.	(15)	18M			
@ 3719.66/each				P ₇	66,954200
(16) Boundary P.Mr/Guard.					
Qty. vide TMB P.N.				(06)	
item N.	(16)	17M			
@ 519.93/each				P ₇	8,840200
(17) Road mastling with hot applied thermoplastic compound. do					
do - G/I					
Qty. vide TMB P.N.				(05)	
item N.	(17)	480m			
@ 735.40/m				P ₃	3,52,992200

(18) Plv and fixing typical					
informatory Board.					
Qty. vide TMB P.N.				(05)	
item N.	(18)	2.1M			
@ 9527.9527.19/each				P ₇	19,054200
(19) Brick masonry work in cement					
motor (113) in parapet.					
Qty. vide TMB P.N.				(06)	
item N.	(19)	14.4m			
@ 5266.93/m ³				P ₇	75,844200
(20) plastering with cement motor					
(114) on brick work.					
Qty. vide TMB P.N.				(07)	
item N.	(20)	1008.8m ²			
@ 198.69/m ²				P ₇	19,826200
					240,73,072200

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Continuation

Continuation

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16.73 m ³ @ 345.52	B	5781 = 00
⑤ Emulsion SS-11 - 0.	790 MT	
⑥ Emulsion RS-12 - 2.	726 MT	
⑦ Bitumen S901 - 28.	088 MT	
⑧ Stone chips 1 - 9.5mm to 9.75mm:-		
187.467 m ³ @ 528.94	B	99,159 = 00
Stone chips - 9.75mm below 1.		
139.849 m ³ @ 200.95	B	27,029 = 00
Filler:-		
6.577 m ³ @ 3555.38	B	23,394 = 00
West Plastic Stone 455 13.2mm to 0.09mm		
Stone aggregate - 13.2mm to 0.09mm:-		
30.17 m ³ @ 470	B	14,180 = 00
chiv 30/12/21	BE 30/12/21	
Continuation		

Continuation