

MAASYNDB-BRRP-262 Chapra-2 MA.B.NO-3403

Schedule XLV-Form No. 134

W.H/01 ਕਿਸ਼ਨਪੁਰ ਤੋਲਾ ਫਰੂਤ ਫਰਿਜ਼ ਤੋਲਾ ਸ਼ੀਤਲਾਦਰੂ
ਜਿਲ੍ਹਾ ਫਰਿਜ਼ਾ ਫਰੂਤ ਜ਼ਿਲ੍ਹਾ

ਪਕੜੀਗੀਆਂ ਫਰੂਟ - 85/503D/2020-21

DIVISION

ਫਰੂਟ:- ਸ਼ੀਤਲਾ ਫਰੂਟ

ਸ਼ੀਤਲਾ ਫਰੂਟ ਸਿਲਾ ਫਰਿਜ਼

SUB-DIVISION

ਜਲਾਲਪੁਰ

MEASUREMENT BOOK

MA.B.NO-3403

2nd & Final bill

9

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W:—	Construction of road &				
	4D works from NH 101				
	Kishampur to Harpur Harijan				
	to to Bhandaya Baudhya				
	Baudhya Harijan to take				
	Under masonry (NDB) at				
	block Jalalpur				
N/Agency	Sri Sachha Singh,				
Aggr.	NO - 85 / (SRD) / 2020-21				
Date of start	05.12.2020				
Date of completion	04.12.2021				
Date of measurement	25.06.2022				

Items of work

(1) Construction of subdrain					
with material obtained from					
borrows pits. with a lead					
upto 1000m & 100m.					
$2 \times 5 \times 30.00m \times 0.90m \times 0.60m = 162.00m^3$					
$2 \times 2 \times 30.00m \times 0.90m \times 0.60m = 64.80m^3$					
Total = 226.80m ³					
(a) with a lead upto 1000m					
= 30% of 226.80m ³					
= 68.04m ³					
(b) with a lead upto 100m,					
100m					
= 70% of 226.80m ³					
= 158.76m ³					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(2) construction of unreinforced plain culvert concrete barrel as per technical specification					
5x	30.00 m	3.75 m	0.160 m		$= 90.00 \text{ m}^3$
3x	30.00 m	3.75 m	0.160 m		$= 54.00 \text{ m}^3$
1x	12.00 m	3.75 m	0.160 m		$= 7.20 \text{ m}^3$
1x	10.00 m	3.00 m	0.160 m		$= 4.80 \text{ m}^3$
1x	12.00 m	3.60 m	0.160 m		$= 6.91 \text{ m}^3$
1x	15.00 m	3.20 m	0.160 m		$= 7.68 \text{ m}^3$
1x	12.00 m	3.40 m	0.160 m		$= 6.52 \text{ m}^3$
1x	15.00 m	3.40 m	0.160 m		$= 8.16 \text{ m}^3$
2x	15.00 m	3.50 m	0.160 m		$= 16.80 \text{ m}^3$
2x	15.00 m	3.60 m	0.160 m		$= 17.28 \text{ m}^3$
1x	15.00 m	3.75 m	0.160 m		$= 9.00 \text{ m}^3$
1x	7.00 m	3.30 m	0.160 m		$= 3.69 \text{ m}^3$
1x	9.00 m	2.30 m	0.160 m		$= 3.31 \text{ m}^3$
1x	14.00 m	3.40 m	0.160 m		$= 7.61 \text{ m}^3$
1x	2.50 m	2.50 m	0.160 m		$= 1.00 \text{ m}^3$
extra under at H.Cum					
2x	3.50 m	2.75 m	0.160 m		$= 3.08 \text{ m}^3$
2x	5.80 m	0.550 m	0.160 m		$= 1.02 \text{ m}^3$
1x	6.00 m	0.450 m	0.160 m		$= 0.43 \text{ m}^3$
Total =					248.49 m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) Construction of sub-grade & earthen shoulder					
Sides of G.S.B.					
	2x10	30.00m	0.900m	0.100m	$= 54.00m^2$
	2x4	30.00m	0.900m	0.100m	$= 21.60m^2$
Sides of W.B.M.					
	2x10	30.00m	0.700m	0.075m	$= 31.50m^2$
	2x4	30.00m	0.700m	0.075m	$= 22.60m^2$
Sides of R.C.C.					
	2x10	30.00m	0.535m	0.160m	$= 51.36m^2$
	2x4	30.00m	0.535m	0.160m	$= 20.54m^2$
				Total	$= 191.60m^2$
(4) P.V. & Fixing of R.C.C.					
MIS grade kilometre stone					$= 02 NOS$
(5) P.V. & Fixing of R.C.C.					
MIS grade 200m stone					$= 02 NOS$
(6) P.V. & Fixing of typical					
mmbsy information sign					
board with logo of NO					
(7) P.V. & Fixing of retro-					
-reflectorised traffic					
sign board - 600mm					
equilateral triangle					$= 05 NOS$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of cost</u>					
$\frac{1}{1}$ Pl & Siding of Working Benchmark pillar					
01 NO, vide TMSR-5					
@ B 3739-67/NO-B					3740 = 00
$\frac{2}{2}$ Pl & Siding of reference pillar					
02 NO, vide TMSR-5					
@ B 1720-30/NO-B					3441 = 00
$\frac{3}{3}$ clearing & grubbing of road level					
0.147 Haul, vide TMSR-5					
@ B 52970-33/Haul-B					7,787 = 00
$\frac{4}{4}$ Box cutting - excavation for roadway in soil using hydraulic excavator					
26.19 m ³ , vide TMSR-5					25,122 = 00
@ B 75-57/m ³ - B					1979 = 00
$\frac{5(1)}{5}$ construction of embankment with a haul upto 1000m					
77.76 m ³ , vide TMSR-5					
68.04 m ³ , vide TMSR-9					
145.80 m ³					
@ B 190207/m ³ - B					27,712 = 00
					c/o, B 44,659 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B/F B	44,659 = 0
<u>5(1)</u> 6.	construction of embankment with a lead.				
	Up to 100 m.				
	181.44 m ³ , vide TMBP-6				
	158.76 m ³ , vide TMBP-9				
	340.20 m ³				
	(Q) B 154 = 28/m ² Δ				52,486 = 0
<u>6</u> 8	construction of gravel sub-base, by grading well graded material.				
	36.51 m ³ , vide TMBP-6				
	(Q) B 2513 = 33/m ² - B				91,762 = 0
<u>7</u> 9	Plv, levelling, spreading & Compacting of HBM-2				
	114.99 m ³ , vide TMBP-8				
	(Q) B 3613 = 20/m ² - B				4,15,482 = 0
<u>8</u> 14	Plv & fixing of typical masonry (NDB) Inter-masonry sign with logo				
	02 Nos, vide TMBP-6				
	01 No, vide TMBP-11				
	03 Nos, vide				
	(Q) B 9637 = 80/No. - B				28,913 = 0
	40, B				6,33,302 = 0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				$\Delta/F, B$	6,33,302 = 0
$\frac{9}{10}$	Construction of un- -excavated plain cul-				
	Concrete barrel as				
	per technical specimen				
	248.49 m ³	vide TMBP-10			
	(1) B	6889	206/m ³	B	17,11,863 = 0
$\frac{10}{11}$	Construction of sub-grade				
	3 earth shoulder				
	191.60 m ³	vide TMBP-11			
	(1) B	191	26/m ³	B	36,741 = 0

$\frac{11}{12}$	Plv & fixing of R.C.C MIS				
	grade kiln & stones				
	02 No.	vide TMBP-11			
	(1) B	2178	24/No	B	4356 = 0
$\frac{12}{13}$	Plv & fixing of R.C.C				
	MIS grade 200 m				
	stones				
	02 No.	vide TMBP-11			
	(1) B	607	11/No	B	1214 = 0
$\frac{13}{15}$	Plv & fixing of retro-				
	-reflectors to traffic				
	sign 20-800 mm high				
	& tray				
	05 No.	vide TMBP-11			
	(1) B	3612	70/No	B	18,064 = 0
	(1) B	24,05	539 =		0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B/F, R	24,05,539 =
<u>14</u> 16.	600 mm circular				
	03 Nos. vide TMBP-12				
	(1) R 4624 = 981 No-A				13,875 =
<u>15</u> 17.	600 mm x 450 mm rectangle				
	02 Nos. vide TMBP-12				
	(1) B 4521 = 361 No-B				9,043 =
<u>16</u> 18	plv & lining of K.C.C. MIS track boundary pillar				
	06 Nos. vide TMBP-12				
	(1) S 18244/No-B				3,291 =

<u>17</u> 19	plv & applying hot applied thermo- -plastic compound				
	84.0 m ² , vide TMBP-12				
	(1) B 721 = 95/m ² - B				60,644 =
	Total = B 24,92,392 =				
	Less 0.31 % (belong) - B				7,726 =
				B	24,84,666 =
	Adding 12% (GST) + B				2,98,160 =
	adding 1% (L.C.M) + B				24,847 =
	adding S.F.EE + B				38,808 =
	Net payable amount = B				28,46,481 =
	Less Previous Payable (-) B				6,72,898 =
	Net payable amount = B				21,73,583 =
	(Rupees) Twenty one lakh seventy three thousand, five hundred eighty three only				

Continuation

18/11/22
 25/06/22
 (S.E.)
 19/06/22
 A.C.