

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Construction of road					
2 road from Takkipur park Ki					
Sadak to Bhikla land nija to					
via primary school.					
Agency - Niket Kumar					
Agreement No - 2/NDA mms/2021-22					
Date of agreement - 22/7/2021					
Date of measurement - 15/7/2022					
Work done					
(1) Providing and fixing of working					
bench mark with all complete job					
Link - $2 \times 2 \times 20 = 80 \text{ m}$					
= 0.08 Km					

(2) Reference pillars					
Link $4 \times 20 = 80 \text{ m}$					
= 0.08 Km					
(3) clearing and grubbing road					
land with all complete job					
$4 \times 20 \times 5 = 400 \text{ m}^3$					
= 0.04 H					
(8) Excavation for road ways' bed					
with all complete job					
Link - $2 \times 4 \times 20 \times 0.375 \times 0.10 = 6 \text{ m}^3$					
(9) Construction of embankment					
with materials obtained from the road					
part with 100 m land					
$2 \times 8 \times 30 \times 1.0 \times 0.175 = 84 \text{ m}^3$					
2nd part $2 \times 6 \times 30 \times 1.0 \times 0.175 = 63 \text{ m}^3$					

Continuation 147 m³

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	No.	L.	B.	D.	
(10) Construction of embankment					
with materials obtained from					
borrow pits with 100 m (or)					
1st pit - 2 x	4 x	30 x	1.25 x	0.20 =	60 m ³
2nd pit 2 x	8 x	30 x	1.25 x	0.20 =	120 m ³
" 2 x	10 x	30 x	1.25 x	0.20 =	150 m ³
					330 m ³
(11) Construction of subgrade & curbs					
Shoulder with all complete it					
2 x 15 x	30 x	1.00 x	0.20 =	180 m ³	
2 x 10 x	30 x	1.00 x	0.10 =	60 m ³	
					240 m ³
(12) Construction of granular					

Sub base by providing well					
graded material of grading					
I all complete it					
In box -	2 x	17.20 x	0.375 x	0.10 =	6 m ³
In profile	8 x	2.5 x	2.00 x	0.10 =	4 m ³
In crust -	1 x	30 x	4.05 x	0.10 =	12.15 m ³
					22.15 m ³

(13) Providing, laying, spreading					
and compacting of stone					
aggregate of 100 mm or less					
for all complete it					
start 30 x	6.30 x	3.75 x	0.075 =		11.306 m ³
point					
4 x 30	x 3.75	x	0.075 =		33.75 m ³
1 x 1.00	x 3.75	x	0.075 =		0.28 m ³
Till Nahan					

Continuation

Co 45.336 m³

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	No.	L.	B.	D.	
Nahar to South	7 x 30	x 3.75	X	0.075	45.336 m ³
	1 x 20	x 3.75	X	0.075	= 5.625 m ³
	2 x 20	x 3.75	X	0.075	= 11.25 m ³
North to Nahar	16 x	4.50 + 3.75	x	0.075	= 4.95 m ³
fill per Nahar towards	30	7.60	+ 3.75	x 0.075	= 12.54 m ³
School	13 x	30 x	3.75 x	0.075	= 109.68 m ³
	1 x	3 x	3.75 x	0.075	= 0.84 m ³
	1 x	8 x	30 x 3.75	x 0.075	= 67.50 m ³
	1 x	13 x	3.75	x 0.075	= 3.65 m ³
hook	4 x	20 x	3.75 x	0.075	= 22.50 m ³
(18) Provision and laying of a reinforced concrete					342.93 m ³

Home pipe 300 mm dia

or Complete 28

$$4 \times 3 \times 2.5 = 30 \text{ M}$$

Prong
15/7/22
J.E

2nd on a/c 6/11

Abstract of Cost
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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) levelling and fixing of hooking bench marks etc Complete job					
vide TMB page (7)		1.32	Km		
vide TMB page (11)		0.08	Km		
		1.40	Km		
	cb	3912	96 / Km	B	5478/-
(2) Reference pillars					
vide TMB page (5)		1.32	Km		
vide TMB page (11)		0.08	Km		
	T	1.40	Km		
	cb	1792 = 71	/ Km	b	2510/-
(3) clearing and grubbing road canal with all Complete					
vide TMB page (7)		4 x 20 x 5 = 0.40			
vide TMB page (7)			0.66		
	T		0.70		
	cb	511	33.76 / Km	b	35794/-
(4) Dismantling of brick masonry					
vide TMB page (7)					
17.33 / M ³	2312	77	M ³	b	4013/-
(5) Dismantling of cement concrete					
vide TMB page (7)					
0.60 / M ³	4842	74	M ³	b	291/-
(6) dismantling of cement concrete					
vide TMB page (7)					
36 / M ³	1513 = 83	M ³	b	58298/-	
(7) Removing all type of pile work					
vide TMB page (7)		5 m	176 = 537 M	b	9831/-
Continuation					cb 105271/-

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				81 1/2	1152711
(8) Excavation for road way					
Complete job incl TMA pay (8)					
99 m ³ @ 74 = 11				11	73424
(9) Construction of embankment					
with materials obtained from					
borrow pits incl all 1/4th 28					
high 1000 m land					
incl TMA pay (8) -				456 m ³	
incl TMA pay (11)				140 m ³	
				6 03	m ³
				175 = 22 1/4	1058581
(10) with 100 m land					
incl TMA pay (8) 8/10				14	
				330	m ³
				1140	m ³
				141 = 14 1/4	160900
(11) Construction of Subgrade R					
curb shoulder with all					
Complete job incl TMA pay (8)				1050	m ³
incl TMA pay (11)				240	m ³
				1290	m ³
				176 = 86 1/4	228149
(12) Construction of Granular sub					
base by providing well graded					
materials of grading T all 1/4th					
job incl TMA pay (8)				496.25	m ³
incl TMA pay (11)				22.15	m ³
				518.40	m ³
				310 = 20 1/4	161232

Continuation

Csd 2219641/-

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13) Providing laying, spreading & (18) Compaction of stone aggregate				B/H	22,19,661/-
2 mm gr II all complete 1st					
vide TMA page (8)		59.06		m ³	
vide TMA page (13)		342.93		m ³	
		Total	401.99	m ³	
Unit 401.42 m ³ @ 3777 = 1211/-					1516212/-
(28) Providing & laying of reinforced concrete					
300 mm dia R-plate in line					
& level all complete 1st					
vide TMA page (13)					
30 m @ 8190 = 18771/-					245751/-
(30) Providing and fixing of typical mosaic flooring in all complete					
1st vide TMA page (8)					
3 Nos @ 10851 = 191/Each					325681/-
(31) E/W in excavation in the trenches vide TMA page (9)					
15-66 m ³ @ 269 = 321/-				m ³	42181/-
(32) Providing PCC 1:1:2.5 in the trenches vide TMA page (9)					
2.85 m ³ @ 5374 = 231/-				m ³	15312/-
(33) Providing and laying of 1st NP360 mm dia all complete					
1st vide TMA page (9)					
7.50 m @ 2562 = 521/-				m	192191/-
Continuation					Co 38,31,751/-

~~more~~
 15/7/22
 JE

up to date material statement

① Earth	—	3033	m^3
(II) Stone mch	—	984	m^3
(III) Screening on c/sid	—	124.54	$2 m^3$
(IV) Stone Screening material	—	96	$34 m^3$
(V) Stone chips	—	15.72	m^3
(VI) Stone Sand	—	7.86	m^3

~~more~~
 15/7/22
 JE

~~CSP~~
 18/08/22

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