1st on A/c Bill.

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.	

Name of work:- Const & maint of
road from package No.
MMGSY NDB-BRRP-683
Jehanabad under NDB.
Agency:- ARS infratech project
pvt ltd.
At: Uday Kranti Enclave
Block-B Arya Samaj
Rd. Danapur Patna
Agreement No- 19/SBD/2024-2025.
Date:- 07/07/2025
Date of Commencement:- As per
work order:-
Date of Completion: (As per work
done :-
Actual date of Completion:-
In progress less (20.53%)
measurement
Date:-
Item 1. providing and fixing
of working benchmarks.
Qty 1.26 Km

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Item 2	cleaning and grubbing				
	road land do-do E II				
	2 × 10	× 30	× 1.20	=	720.00
	2 × 10	× 30	× 1.20	=	720.00
	2 × 10	× 30	× 1.20	=	720.00
	2 × 10	× 30	× 1.20	=	720.00
	2 × 2	× 30	× 1.20	=	144.00
					3024.00
					0.30 Ha
Item 3.					
	Construction of 1 × 1000 mm				
	H.P culvert				
	Earthwork Excavation				
	of open foundation.				
HW:	2 × 2	× 6.400	× 1.400	× 1.500	= 54.18
Below pipe	2 × 1	× 4.850	× 1.530	× 0.365	= 2.708
			Total =		59.60 m³
Item 4:	providing PCC M15				
	(1:2.5:5) Concrete for				
	plain Concrete in open				
	foundation				
HW:	2 × 2	× 6.450	× 1.400	× 0.150	= 5.41 m²
Below	2 × 1	× 4.931	× 1.530	× 0.25	= 3.77 m³
			Total.		9.18 m³
less for HP	2 × 0.250	× 0.785	× (1.230)²	× 5.496	= 3.266 (-)
		Net Qunty	=		5.914 m³

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item 5·	providing Concrete.				
	for plain/reinforce-				
	ment Concrete H/w:				
H·w: 2×2×6·150×$\frac{(1·25+0·40)}{2}$×2·580					
					= 52·362 m³
parapet: 2×2×6·150×0·400×1·200					= 11·808 m³
				Total	= 64·17 m³
less for pipe					
2×2×0·785×1·230²×0·622					(-) = 2·956
			Net qty		= 61·21 m³
Item 6	providing and				
	laying the NP NP3				
	1000mm dia for culvert				
		2×3×2·50			= 15·00 mtr.

Dem.
7/7/2025
JE

7/7/25
AE

Continuation

Record measurement

Sch. XLV-Form No. 134 10/7/25

Particulars	Details of actual measurement				Contents
	No.	L.	B.	D.	of area
Name of work:- Const & maint of road from package No MMGSY HDB-BRRP-683. Jehanabad under HDB.					
Agency:- ARS Infratech projects Pvt Ltd. At:- Uday Kranti Enclave Block-B- Arya Samaj					
Item: ~~Box~~					
Item:1 Box cutting. providing laying for BEs for Flexiable Road.					
	2	× 30	× 10 × 0.525	× 0.2	= 63.00
	2	× 30	× 10 × 0.525	× 0.2	= 63.00
	2	× 30	× 2 × 0.525	× 0.2	= 12.60
	1	× 10	× 2 × 0.525	× 0.2	= 2.10
				Total	140.70 m^3
Item.2 Construction of Embankment with material obtained from borrow pits					
CH - L	C/S area		Mean area	Dist.	Qty.
0-	1.75				
50	1.95		1.85	50	92.500
100	1.80		1.88	50.	93.750

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
CH.	c/s area		mean area	Distan	Quantity
150	1·85		1·83	50	91·250
200·	1·90		1·88	50·	93·750
250·	1·95		1·93	50·	96·250
300	1·80		1·88	50	93·750
350·	1·90		1·85	50	92·500
400	1·75		1·83	50	91·250
450·	1·86		1·81	50	90·250
500	1·74		1·80	50	90·000
550	1·94		1·84	50	92·00
600	1·86		1·90	50	95·00
650·	1·88		1·87	50	93·500
700	1·92		1·90	50	95·000
750	1·91		1·92	50	95·750
800·	1·89		1·90	50	95·000
850	1·86		1·88	50	93·750
900·	1·94		1·90	50	95·000
950	1·75		1·85	50	92·250
1000	1·95		1·85	50	92·500
1050·	1·90		1·93	50	96·250
1100	1·80		1·85	50	92·500
1150	1·76		1·78	50	89·000
1200	1·92		1·84	50·	92·000
1260	1·90		1·91	60	114·600
			total volume		2349·350 m^3

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Name of work:-	Const & maint of road from package No MMGSY NDB:-BRRP-683: Jehanabad Under NDB				
Agency:-	ARS Infratech projects Pvt Ltd. At. Uday Kranti Enclave Block-B- Arya Samaj, patna.				
Date:-					
Item 1	Construction of sub-grade and Earthen Shoulder.				
	Flexiable Road.				
	laying Sub grade				
	4x30	x 7.10	x 0.300 =		255.60
	4x30	x 7.05	x 0.300 =		253.80
	4x30	x 7.15	x 0.300 =		257.40
			Total		766.80 m^3

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10/7/2025
JE

10/7/25
AE

Record measurement

Sch. XLV-Form No. 134 15/07/25

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

Name of work:- Const & m/ain of road from package No MMGSY NDB-BRRP-683. Jehanabad Under NDB.

Agency:- ARS Infrotech projects pvt

Al-Uday Kranti Enclave Block-B-Arya Samaj patna.

Date:-

Item 1 providing GSB Earthen portion.

4×30×4.050×0.200 = 97.20

4×30×4.050×0.200 97.20.

4×30×4.050×0.200 97.20

Total: 291.60 m^3

~~Item~~ (2) In Box

2×30×~~10~~×0.525×0.10 = 31.50.

2×30×~~10~~×0.525×0.10 = 31.50 3.15

2×30×0.525×0.10 = ~~31.50~~ m

2×2×20×0.525×0.10 = ~~4~~.20

Total = ~~96.6~~ m^3

70.35 m^3

(8) [signature]

15/7/2025

[signature] 15/7/25

AE

Record measurement
18/7/25

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Const & mntn of					
	Road from package No				
	MMGSY NDB-BRRP-683				
	Jehanabad under NDB				
Agency:-	ARS Infrotech projects				
	pvt				
	At- uday Kranti Enclave.				
	Block-B-Arya-Samaj, patna.				
Date:-					
Item1.	providing GSB over BES				
	6×30×4·05×0·10 =				72·90
	6×30×4·05×0·10 =				72·90
	6×30×4·05×0·10 =				72·90
	1×20×4·05×0·10 =				8·10
					$226·50 m^3$
Item2.	For profile Correction.				
	1×6×3·00×0·125 =				$2·250 m^3$
	4×3×3·00×0·125 =				$4·500 m^3$
	6×4×3×0·125 =				$9·00 m^3$
					$15·75 m^3$

18/7/2025

18/7/25

AE

Continuation

Record measurement

22/7/25

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Const & main of road from package No: MMGSY NDB-BRRP-683. Jehanabad Under NDB					
Agency:- ARS Infrotech projects pvt Ltd At-uday Kranti Enclave Block-B Arya-Samaj, patna.					
Date:-					
Item 1. providing and laying stone metal Gr. III (53 mm to 22.4 mm).					
	4	30	3.75	0.075	33.750
	3	30	3.75	0.075	25.312
	5	30	3.75	0.075	42.187
	2	30	3.85	0.075	17.325
					118.574 m^3

22/7/2025

22/7/25
AE

25/7/25

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:-	const & maint of				
	road from package No				
	MMGSY NDB-BRRP-683				
	Jehanabad under NDB				
Agency:-	ARS Infortech project				
	pvt Ltd				
	At-Uday Kranti Enclave				
	Block-B- Ayh-Samas, patna				
Date:-					
Item1	providing and laying				
	stone metal Gr III				
	(53mm to 22.4mm)				
	5 × 30 × 3.70 × 0.075				= 41.625
	6 × 30 × 3.80 × 0.075				= 51.300
	5 × 30 × 3.75 × 0.075				= 42.187
					135.112 m³
Item2	providing fixing				
	of typical MMGSY				
	informatory sign				
	board with logo as				
	per MORD spel				
	and drawing				= 02 Nos
Item 3	providing laying				
	Gargular (GSB in Box)				
	In Box				
	3 × 20 × 2 × 0.555 × 0.140				= 9.15 m³

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
	~~1×20×2×0.575×0.1~~ =				~~BH 2.10~~
	In profile correction				
	1×30×0.5×0.15 =				2.25 m^3
	10×1.5×3.5×0.125 =				6.565
				Total –	8.815 m^3
	In over lap.				
	3×30×4.05×0.10 =				36.45 m^3
	1×20×4.05×0.10 =				8.10 m^3
					44.55 m^3
			Sub total =		53.365 m^3 ~~62.915~~ m^3
Item 4:	providing and laying WBM III				
	3×30×3.75×0.075 =				25.31
	1×20×3.75×0.075 =				5.625
	~~1×20×3.75×0.075 =~~				~~5.625~~
			Total:		~~36.935~~ m^3
					36.56 m^3
25/7/2025 JE			25/7/25 AE		

Continuation

Abstract of cost.

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

(1/1) P&F of working bench marks.

Qty vide TBM page No-1.

1.260 Km @ ₹ 4568.64 = 5756.00

(2/2) clearing & grubbing road land.

Qty vide TBM page No-2.

0.30 Ha @ ₹ 76947.02 = 23238.00

(3/28) Earth work in Excavation for open foundation.

2 HP culvert (1000mm)

Qty vide TBM page No 2

59.60 m² @ 405.80 = 24184.00

(4/29) pcc M15 for open foundation

Qty vide TMB page No-2

~~5.914 m @ 6642.74 = 39388.~~

5.914 m³ @ 6642.74 = 39285.16

(5/30) pcc M20 in open foundation

Qty vide TMB page No-3

61.21 m³ @ 7123.85 = 436050.85

= 436050.85

(6/31) providing and laying HP3.

Qty vide TMB page No-3.

15 mtr @ 6906.90 = 103604.0

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

(2/4) Construction of Embankment for 1000 m lead Qw
Quity vide TMB page No. 5.
2349·50 m³ @ 258·72 = 6,07,862·64

(1/5) Construction of Sub gradge
Qty vide TMB page No = 6.
766·80 m³ @ 321·90 = ~~246894·2~~
2468[illegible]·92

(1/6) Construction of GSB
Qty vide TMB page No - 7, 8, 11
657·865 m³ @ 2662·55
= 1751598·45

(4/7) providing laying WBM III
Qty vide TMB page No - 9, 10.
~~284·621~~
290·246 m³ @ 4673·94
= 1356592·38

(2/27) Pand F of typical mmGSY information Sign board.
Qty vide TMB page No - 10
2 Nos @ 11522·73 = 23045·46

46,18,049·85
Add GST @ 18% (+) 8,31,248·97
Add L cess @ 1% (+) 46,180·50

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Add · SF.		(+)		79,256.00	
			55,65,734.47		
Deduction @ 20.58% as per Agg (−) 1145428.15					
				4420306.31	

25/7/25
AE

25/7/2025
JE.

CFP
25/7/25