

MB No:- 2692

**Als suniye
construction**

Schedule XLV-Form No.-134

**And work department Work DIVISION
SARAKKAJHA
RWD Work SUB-DIVISION
SARAKKAJHA**

MEASUREMENT BOOK

Nawakatta (An) Sadak to Upender Phadey Rd
Ghar Tak

1st on A/c Bill

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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.	
Name of work -					construction of
Road from Nantatta					PWD Sarak to Uparka
Pantey ke Ghar tak					via cashidaran and Pantey
ke Chor (se) under					Scatter Katalya Block
Name of Agency - M/S Sunrise					construction company
Sour Bazar Saharsa					
Agreement No - 57 SBD/MSMSSY					/20-201
Agreement value - Rs 1,00,54,389/-					
Rs - 10,63,097/- (Nant)					
TOTAL - Rs - 1,11,17,886/-					
Agreement Rate - 10.31/- Below m					
Self rates will be fixed					
Date of Commencement - 25.08.20					
Time for completing - 24.08.21					
Actual Date of completion -					
Continuation work in progress.					

ABSTRACT OF COAST

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Boundary of fishing					
A1-1 of working boundary					
— do — do EL					
(A) BENCHMARK PILLARS					
01 Nos Per lot					
VP (38) idm 1 (A) = 24 cm /					
(@) 4303 = 60 Hm Rs 8667 200 /					
(B) Bedstone pillars					
(M) Reference pillars					
04 Nos Per lot					
VP (38) idm 1 (B) = 2403 /					
(@) 1977.712 / cu m Rs 11863 200 /					
(2) Elevation at Ghatotkacha					
Op. Road Land					
— do do EL 12 1200 200					
VP (28) idm (2) = 1.06 Hect /					
(@) 51133.76 Hect Rs 54201 200 /					
(3) Earth Work etc					
excavation for foundations					
— do — do — EL					
VP (38) idm (3) = 283.02 m ³ /					
(@) 769.92 m ³ Rs. 76223 200 /					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
44	Bonding Concrete				
	for plain/Reinforced				
45	Concrete floor				
	for plain/Reinforced				
VP (38)	idm ① = 25.00 m ²				
	② 5374 = 38 m ³ M 12520				
			Rs	134574.00	
⑤	Bonding Concrete				
50	for plain/Reinforced				
	Cement by PCA.00				
	— do — do —				
VP (39)	idm ③ = 66.80 m ²				
	④ 5905 = 51 m ³ M 2944.88.20				
51	Supplementary filling				
	and plastering M 80				
	Door — do — E/2				
VP (39)	idm ⑤ = 0.104 m ²				
	⑥ 5905 = 51 M 47.47.20				
52	Plain /Reinforced				
57	concrete floors M-20				
	— do — do — E/2				
VP (39)	idm ⑦ = 99.96 m ²				6099119.00
	⑧ G10F 93 m ³ M 60776.20				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8/28	Bricklaying & plastering				
	in masonry				
	do do				
VP (8)	item (8) 2	72 Nos			
	(@) 112.24 m ² M ²	8117.200			
9/29	Plaster / Lining of cement concrete				
	do do				
VP (9)	item (9) 2	19.98 m ²			
	(@) 6212.592 m ² M ²	13428.4 =			
10/30	Scaffolding fitting 8 Plastic HSS bar				
	do do				
VP (10)	item (10) 2	2.00 M ²			
	(@) 457.86 = 89 M ²				
		Rs - 91574 =			
11/31	Backfilling abutw				
	do do				
VP (11)	item (11) = 68.56 m ²				
	(@) 702.546 M ² Rs 48161 =				
12/32	Bricklaying & laying filler M ² do				
	do do				
VP (12)	item (12) = 39.64 m ²				

Continuation
@ 27.88 = 42 M² Rs - 110532 =

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
13) $\frac{1}{3}$ m^3	Providing RCC				
	M - 20.				
	— do — do —				
NP (18)	Area (13) = $7 \cdot 50 \text{ m}^2$				
(@)	$7 \cdot 50 \times 20 = 150 \text{ m}^3$				54628.00
14) $\frac{1}{3}$ m^3	Supplying & laying				
	and placing 4x5				
	bar - do - do -				
NP (41)	Area (14) = 0.760 m^2				
(@)	$0.760 \times 20 = 15.2 \text{ m}^3$				
	Rs -				35876.00
15) $\frac{1}{3}$ m^3	Parpet. Concreting				
	plastic reinforced				
	M - 20 — do — do —				
NP (41)	Area (15) = 8.60 m^2				
(@)	$8.60 \times 20 = 172 \text{ m}^3$				48816.00
16) $\frac{1}{3}$ Box concreting					
	— to — do —				
	1.30 m^2				
NP (47)	Area (16) = 15.6745 m^2				
(@)	$15.6745 \times 20 = 313.49 \text{ m}^3$				11604.00
	Rs -				12704.00

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
17) ⁴ Construction of embankment with material obtained from Roadway cutting					
		do	do	102.659	
VP (18) idem (B) = 93.882					
	(C)	26 = 11 m	R	2451 = 00	
			R	2480 = 00	
18) Construction of embankment with approved material with lead upto 1000 ft					
		do	do		
VP (18) idem (B) = 1926.46220					
	(C)	185 = 69 m	R	368897200	
19) Construction of embankment with approved material with lead upto 1000 ft					
		do	do		
VP (19) idem (A) = 5052.86 m					
	(C)	187 = 63 m	R	572080 = 00	
	(C)	140 = 25 m	R	428304 = 00	
20) Providing and fixing bags of massy sand					
VP (20) idem (B) = 2 m					
VP (20) idem (B) = 2 m					
	Continuation				
	(C)	9393 = 61	ft	area R - 32574 = 00	

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
21) 38	Arc. bricklaying and bricklaying				
	R.C.C. Pipe NP 12				
	— do — do —				
VP (42)	1dm (2) 2	18.00 m			
	(@) 3969 ± 25 fm	Rs	59538/-		
22) 40	Demolition of				
	existing structures				
	— do —				
(A)	cement concrete				
VP (43)	1dm (2) 2	3.07 m			
	(@) 482 ± 24 fm	Rs	149720/-		
(B)	Reinforced concrete				
	— do —				
NP (45)	1dm (2) 2	5.04 m			
	(@) 1090 ± 24 fm	Rs	5516/-		
(23) 41	Demolition of				
	existing structures				
	like curvets				
	— do —				
VP (47)	1dm (2) 2	8.00 m			
Line 80.19	(@) 231 ± 27 fm	Rs	18773/-		
		Rs	18586/-		

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
24) Re-surveying all types of Hume pipe and stacking		do	do	do	
VP(43) idm (21) 2. S. 00 M -					
(@ 226 = 34) m/s -					1182.200
25) Construction of sub-grade and earthen shoulder		do	do		
VP(49) idm (12) 2 359.865 m/s -					
VP(69) idm (12) 2 894.292 m/s -					
(@ 187 = 23 / m/s) m/s -					2349.28 m/s
26) Granular sub-base					
27-8 with well graded material	do	do			
NP(51) idm (1) = 166.341 m/s -					
VP(53) idm (1) = 572.60 m/s -					
(@ 278 = 92 / m/s) m/s -					20556.60

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
27) A7-9	m 13 m	Gradiy 2			
	do do	E/L			
VP (55)	idu (1) = 377.25 m ²				
	(@) 3173 = 01 m ³				
		Ry 119201820			
28) cement casting					
A7-13	Parment				
	do do				
VP (56)	idu (1) = 244.80 m ²				
	(@) 6785 = 47 m ³				
		Ry 1661083200			
29) A7-10	stone coat (low)				
	Porosity):				
	do do E/L				
VP (57)	idu (1) = 4264.88 m ²				
	(@) 45 = 27 m ³ Ry 19307120				
30) A7-11	Tack coat - bonding				
	ad applying tail				
	coat with bottom earth				
	(Rs-1) do do Q=				
VP (58)	idu (1) = 4264.88 m ²				
	(@) 15 = 39 m ³ Ry 65637200				

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(31) A7-14		My. Sea surface			
		Tanque 113			
		do do Elt			
VP (39)	14(1) 2 42 64.86 N				
(@)	200 = 38 fm 4 854597 = 00				
(32) A7-15		Reinforced concrete			
		Covered 04-16			
(4) A7-16		Ordinary kilometer			
		State (Precast)			
VP (60)	14(1) 2 42 3.46 S				
(@)	276 = 58 fm 4 6530 = 00				
(5) A7-17	200 M. stone				
VP (60)	14(1) 2 42 6 N 00				
(@)	585 = 72 fm 4 3514 = 00				
(33) A7-18		Boundary pillar / Guard			
		Post do do Elt			
VP (60)	14(1) 2 32 N 00				
(@)	478 = 79 fm 4 1532 = 00				
(34) A7-19		Retro-reflected			
		Traffic signs			
(A)	600 mm equilateral				
		2 triangle			
VP (60)	6 fm 6(1) = 16 N 00				
(@)	37-5 L = 09 fm 4 60033 = 00	Continuation			

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(B) 600 MM circular					
v.p (60) 16cm 6(5)= 2 Nos -					
② 5024=200/ea Rs 100/- 100/-					
(C) 800 MM X 600 MM rectangular					
v.p (61) iden 6(5)= 14 Nos -					
② 6.996=98/ea Rs 97958=00					
(D) 600 MM X 450 MM rectangular					
v.p (61) iden 6(5)= 10 Nos -					
② 4893=81 ea Rs 48938=00					
(E) 900 mm side octagon					
do do					
v.p (61) iden 6(5)= 6 Nos -					
② 8919=87/ea Rs 53519=00					
35) Road Marking with Hot 49-20 Applied thermoplastic					
Concr. - Bitumen Surface					
v.p (61) 2 cm (35)= 223.00 M ²					
② Continuation 73.5=6.4 M ² Rs 16400/-					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
36) 37-27	Raised Masonry				
A7-27	mass not applied on terracotta surface				
NP(61)	— do — do —				
VP(62)	idem (8) = 80.00 m ²				
@ 821=29	m ² Rs 65703=00				
37) 38-27	Hand Shodddery				
A7-27	— do — do —				
VP(63)	idem (10) = 56.5 m ²				
@ 843.78/m ²	Rs 84014=00				
38) 39-27	Planting of tree by the road				
A7-27	— do — do —				
VP(64)	idem (1) = 11 m ²				
@ 815=26	m ² Rs 90494=00				
39) 40-27	Painting on terrace wall				
A7-27	— do — do —				
VP(65)	idem (2) = 98.016 m ²				
@ 97=19	m ² Rs 9526=00				
		Rs —			9611424=00

Continuation

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Continuation