

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:- Construction					
a Road from Amwa Jamuniya					
b to Amwa Dakshinwari Tola					
Ward No:- 07 (Kalwa Tola)					
Under MMGSY					
Agency - Hind Construction.					
Pro - Tufail Ahmad					
Bareilly, Ghosia, Chandelanbaga					
Champur, E. Champaran.					
Agreement No - 29 SAB/2020-21					
Date of work order. 05.12.2020					
Date of Completion - 04.07.2021					
1. Constn Reference					
a Working benchmark - 0.680 km.					
2. Clearing & Grubbing					
road land					
2x 10 x 30 x 1.50 - 900 m ²					
2x 10 x 30 x 1.50 - 900 m ²					
2x 4 x 20 x 1.50 - 240 m ²					
T. 2040 m ²					

Continuation 4. 0.20 Hect.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3. Gas station 7 embankment					
manhole with 400 mm diameter					
Obtained from topography					
as per length 91.76 m					731.76 m ³
for 100 m length					
731.76 m ³ x 30%					= 219.52 m ³
for 100 m length					
731.76 m ³ x 70%					= 512.24 m ³
4. Const of Excavation					
for road way in soil					
Broccutting					
2 x 1 x 4.50 x 0.375 x 0.175					= 1.90
2 x 1 x 12.50 x 0.375 x 0.175					= 1.64
2 x 1 x 8.00 x 0.375 x 0.175					= 3.93
2 x 1 x 20.00 x 0.375 x 0.175					= 2.62
2 x 2 x 22.00 x 0.375 x 0.175					= 5.77
2 x 1 x 27.70 x 0.375 x 0.175					= 3.63
2 x 1 x 12.00 x 0.375 x 0.175					= 1.57
2 x 1 x 30.00 x 0.375 x 0.175					= 3.93
2 x 1 x 18.50 x 0.375 x 0.175					= 1.77
2 x 1 x 8.50 x 0.375 x 0.175					= 1.11
					T = 27.87 m ³
5. Const of G.S. Bench by p/v					

Continuation

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Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
9. Wall 2.4 x 1.0 x 1.0				
Base 1.0 x 1.0				
27.87 m ² / 0.175				
159.257 m ² x 0.100				15.925 m ³
24 m x 3.20 + 5.00				
24 m x 2				8.28
24 m x 3.20 + 5.00				
24 m x 2				11.48
24 m x 3.20 + 5.00				
24 m x 2				9.26
24 m x 3.20 + 5.00				
24 m x 2				9.49
24 m x 3.20 + 5.00				
24 m x 2				8.40
24 m x 3.20 + 5.00				
24 m x 2				5.29
24 m x 3.20 + 5.00				
24 m x 2				3.16
24 m x 3.20 + 5.00				
24 m x 2				7.20
				79.6852

6. PIV laying spreading com.

- beddy stone Agamudi

WBM 11

Same Measmt for

Box 94

159.257 m ² x 0.075	11.94 m ³
7.4 x 3.20 x 0.075	1.62 m ³
17.00 x 4.20 x 0.075	5.35 m ³
17.00 x 3.20 + 5.00	
17.00 x 2	5.22 m ³
17.00 x 3.20 + 5.00	
17.00 x 2	3.20 m ³
17.00 x 3.20 + 5.00	
17.00 x 2	4.13 m ³
10.00 x 3.90 x 0.075	2.92 m ³
2.85 + 5.00 + 3.50	
6.00 x 3	1.70 m ³
4.10 + 3.10	
20 x 2	5.40 m ³
3.10 + 2.10	
16 x 2	3.12 m ³

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
		$3.0 + 3.5$	10.00	$9.50 m^2$
		$2.0 + 3.10$	10.00	$3.45 m^2$
		$3.10 + 3.30 + 1.75$	10.00	$2.46 m^2$
		$1.70 + 1.90$	10.00	$5.40 m^2$
				$739.54 m^2$

7. Const. of un-reinforced

DCM 25 mm thickness

as per drawing

		$6.50 + 5.30 + 4.3$	10.160	$12.45 m^2$
		$4.30 + 3.75$	10.160	$8.05 m^2$
		$3.75 + 3.65$	10.160	$17.76 m^2$
		$3.65 + 1.45 + 4.4$	10.160	$12.90 m^2$
		$1.40 + 1.40 + 1.40$	10.160	$15.36 m^2$

		$20.00 \times 4.00 \times 0.160$	$12.80 m^2$
		$10.00 \times \frac{3.20 + 3.40}{2} \times 0.160$	$5.04 m^2$
		$14.00 \times \frac{3.10 + 3.60}{2} \times 0.160$	$7.39 m^2$
		$17.70 \times \frac{3.70 + 5.00}{2} \times 0.160$	$12.60 m^2$
		$4.00 \times 4.00 \times 0.160$	$2.56 m^2$
		$8.00 \times 7.50 \times 0.160$	$9.60 m^2$
		$7.00 \times 3.20 \times 0.160$	$3.58 m^2$
		$17.00 \times 4.20 \times 0.160$	$11.42 m^2$
		$17.00 \times \frac{3.20 + 3.40}{2} \times 0.160$	$11.15 m^2$
		$11.00 \times \frac{3.00 + 5.00}{2} \times 0.160$	$7.04 m^2$
		$17.80 \times \frac{2.20 + 3.00}{2} \times 0.160$	$8.82 m^2$
		$10.00 \times 3.90 \times 0.160$	$6.24 m^2$
		$6.00 \times \frac{2.85 + 5.10 + 3.15}{3} \times 0.160$	$3.68 m^2$
		$30.00 \times 3.10 \times 0.160$	$14.88 m^2$

Continuation

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Particulars	Details of actual measurement			Contents of area
	No.	L.	B. D.	
		$\frac{5.11 + 2.60}{2}$	$\times 0.160$	$11.00 m^3$
		$\frac{2.60 + 2.45}{2}$	$\times 0.160$	$7.01 m^3$
		$\frac{2.45 + 3.90}{2}$	$\times 0.160$	$6.60 m^3$
		$\frac{5.00 + 2.20}{2}$	$\times 0.160$	$1.76 m^3$
		$\frac{3.50 + 3.90}{2}$	$\times 0.160$	$5.30 m^3$
		$\frac{13.11 + 2.30}{2}$	$\times 0.160$	$4.78 m^3$
		$\frac{4.10 + 3.60}{2}$	$\times 0.160$	$12.32 m^3$
		$\frac{3.60 + 2.10}{2}$	$\times 0.160$	$7.29 m^3$
		$\frac{3.11 + 2.60}{2}$	$\times 0.160$	$7.61 m^3$
		$\frac{2.60 + 2.10}{2}$	$\times 0.160$	$7.52 m^3$
		$\frac{2.10 + 3.20}{2}$	$\times 0.160$	$5.25 m^3$
		$\frac{4.00 + 4.90}{2}$	$\times 0.160$	$11.52 m^3$
			T =	$271.28 m^3$
8. Piv & fixing 9. Typical				
MHC 4 informative sign				
with legs bound				2 NO
9. Piv & fixing 1. hydr / MHC				
1. Hydr / MHC				1 NO
Secretary 15/4/2021 JE Popal 17/4/2021 AE				

Continuation

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Sch. XLV-Form No.134				Contents of area
Particulars	Details of actual measurement			
	No.	L.	B.	D.
		Abolished of road		
1/1	Const.	of Reference pillar		
	existing benchmark			
	vide T.M.B. P. 1			
0.680 KM @	2.	10737 = 75 / km	9.	7302.20
2/2	Clearing and grubbing road land			
	vide T.M.B. P. 1			
0.20 Hect	3.	51133 = 76 / Hect.	0.	10227.0
3/4	Const.	of embankment		
	with opp. Material obtained			
	from borrow pits for land up to 1000 m			
	vide T.M.B. P. 2			
219.52 m ³	4.	202 = 92 / m ³	1.	44457.0
9 ¹¹ /8	Const.	of embankment with		
	opp. Material obtained			
	from borrow pits for land up to 100 m			
	vide T.M.B. P. 2			
512.24 m ³	5.	167 = 41 / m ³	1.	85754.0
4/7	Const.	of Excavation for		
	road way in borrow pit			
	vide T.M.B. P. 2			
27.87 m ³	6.	74216 / m ³	1.	2067.0
5/9	Const.	of G.S.B. cut by		
	well guided tractor			

Continuation

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Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
		vide TMS P 8		
79.685 m ³	Q 7/10	3028	550 / m ³	Q 291326
6/10	P/V & hand sign			
	compacted stone jungle			
	for way in			
		vide TMS P 9		
59.57 m ³	Q 7/14	3766	501 / m ³	Q 294341
	Consolidated un-sealed			
	PCC M25 grout as per			
	showing			
		vide TMS P 5		
271.28 m ³	Q 7/20	7390	59 / m ³	Q 20049192
	P/V & hand sign			
	MMGSy informatory sign			
	with logo board			
		vide TMS P 5		
2 NO @	R 11543	213 / m	n	23086
9/24	P/V & hand sign MMGSy			
	- sy citizen board			
		vide TMS P 5		
1 NO @	R 11543	213 / m	1	11543
			426	55022
	Add GST @ 12%			318603
	Add cess @ 1%			265502
	Add self storage fee			39621
				4,3034796
				P. T. O.

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			h.	3034	79620
less 4.0 % below 0 h.				121	39200
			h.	2913	40420
Dec 10/21 15/11/2021 JB			Dec 10/21 15/11/2021 JB		
Material Statement.					
Earth -				731.760	m ³
Stone Metal -				68.529	m ³
Crushed Sand -				28.686	m ³
Stone Metal -				72.079	m ³
Screeding -				14.296	m ³
Stone chips -				230.888	m ³
Coarse Sand -				108.512	m ³
Cement -				94.948	MT
Dec 10/21 15/11/2021 JB					