

Yaduvansham Infrastructure Pvt Ltd

Agno - 18 S.B.D/2019-20

Resur Santosh Vishwam Path Tola Jhanna
M.M.G.S.Y (S.C)

Schedule XLV-Form No. 134

Khagania

DIVISION

Alandi

SUB-DIVISION

MEASUREMENT BOOK

M.B NO - 1053

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1. Name of work: - Constn. of Road from					
Round Santosh Vishampur Bt/L to					
Pole Deharyo.					
Name of Agency: - Yashwantham Infra Structure					
Pvt. Ltd.					
Period of Agreement: - 18.000/2017-20.					
Date of work order: - 16/03/2020					16/03/20
Date of Completion: - 15/03/2021					15/03/21
Actual Date of Completion: - 15/03/2021					15/03/21
1.000 m ³ of work					
1.000 m ³ of work					

1. Constn. of granular sub-base					
by providing well graded					
material - do - do - do - do - do					
Profile Construction over					
drainage B/L - in B.T Area: -					
1x4x1.90x2.40x0.10 = 1.83 m ³					
1x9x1.30x2.20x0.10 = 2.57 m ³					
1x22x0.90x0.60x0.10 = 1.18 m ³					
1x17x0.60x1.70x0.10 = 1.74 m ³					
1x7x1.60x1.90x0.10 = 2.13 m ³					
1x11x0.50x0.65x0.10 = 0.36 m ³					
1x13x0.80x1.30x0.10 = 1.35 m ³					
1x24x0.70x0.45x0.10 = 0.76 m ³					
1x5x1.90x2.90x0.10 = 2.75 m ³					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of Cost</u>					
(1/1) Provisioning and firing of working					
	D.M. -- do -- do -- cp.				
Qty and P.M.D. Page (12)					
	02.10.10 @ 3944.20/m ² = 7888:-				
(2/3) Clearing and grubbing road					
	Land. -- do -- do -- cp				
Qty and P.M.D. Page (12)					
	0.998 Hec @ 49496.70/Hec = 49398:-				
(3/4) Dismantling of existing structure					
	-- do -- do -- cp				
Qty and P.M.D. Page (12)					
	24.20 m ² @ 228.72/m ² = 5661:-				
(4/6) Excavation for roadway in					
	80.1 -- do -- do -- cp.				
Qty and P.M.D. Page (17)					
	78.10 m ² @ 74.10/m ² = 5780:-				
(5/7) Constn of embankment with					
	approved material -- do -- cp.				
Qty and P.M.D. Page (30)					
	225.77 m ³ @ 174.88/m ³ = 39483:-				
(6/8) Constn of embankment with					
	approved material -- do -- cp.				
Qty and P.M.D. Page (30)					
	4289.58 m ³ @ 150.21/m ³ = 644338:-				
(7/9) Constn of sub graded and					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No. *	L.	B.	D.	
Coth. Shalder -- do -- cp					
Qty and P.M.B. Page (18) & (28)					
		2298.50 m ³			
		276.40 m ³			
		2567.90 m ³			
		(2) 176.47/m ²			453510.23
(8/10) Const. of granular sub-base by					
providing well graded material					
-- do -- do -- cp					
Qty and P.M.B. Page (18) & (28)					
		364.50 m ³			
		659.38			
		57.38 m ³			
		843.88 m ³			
		1023.88 m ³			
		(2) 2406.75/m ²			242422.3 m ³ 2031008.7 m ³
(9/11) providing laying spreading and					
Compacting stone aggregate					
-- do -- do -- cp					
Qty and P.M.B. Page (26)					
		405.13 m ³			
		(2) 2892.10/m ²			1171676.70
(10/12) providing and applying primer					
Cost -- do -- do -- cp					
Qty and P.M.B. Page (27)					
		4651.85 m ³			
		(2) 42.17/m ²			196169.70
(11/13) providing and applying top					
Cost -- do -- do -- cp					
Qty and P.M.B. Page (27)					
		4651.85 m ³			
		(2) 14.47/m ²			67312.70

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12/14) Providing laying and rolling of close graded permeable sur. Being - do - do - up.					
Qty and P.M.B. Page (27)					
	4651.85 m ²	@ 188.51/m ²	=	876920 = m	
(13/15) Const of un-reinforced plain Concr. concrete pavement - - do - do - up.					
Qty and P.M.B. Page (28)					
	120.00 m ²	@ 6892.88/m ²	=	827146 = m	
(14/16) Laying B/s layer on prepared Sub-grade - do - do - up.					
Qty and P.M.B. Page (28)					
	150.00 m ²	@ 48678/m ²	=	23017 = m	
(15/30) Earth work in excavation for Structure - do - do - up.					
Qty and P.M.B. Page (18)					
	140.85 m ²	@ 260.59/m ²	=	36704 = m	
(16/31) Providing concrete M15 for leveling course - do - do - up.					
Qty and P.M.B. Page (19)					
	16.14 m ³	@ 5189.66/m ³	=	83761 = m	
(17/32) @ 20 m con 1:4 in head wall - - do - do - up.					
Qty and P.M.B. Page (19)					
	56.57 m ³	@ 5876.04/m ³	=	332408 = m	

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(18/33) plastering with cement mortar 1:4 on brickwork - do - do - cp.					
Qty and P.M.D. Page (19)					
113.19 m ² @ 182.29/m ² = 20633.7					
(19/34) providing 15mm cement punning - - do - do - cp.					
Qty and P.M.D. Page (19)					
14.22 m ² @ 46.80/m ² = 665.72					
(20/35) painting two coat on new concrete surface - do - do - cp.					
Qty and P.M.D. Page (19)					
26.56 m ² @ 96.40/m ² = 2560.72					
(21/36) providing and laying R.C.C. N.P.3 pipe - do - do - cp.					
Qty and P.M.D. Page (20)					
7.50 m @ 3829.24/m = 28719.30					
(22/37) sand filling in foundations trenches - do - do - cp.					
Qty and P.M.D. Page (20)					
1.25 m ³ @ 397.32/m ³ = 497.30					
(23/38) B/W in cement mortar 1:4 in foundations - do - do - cp.					
Qty and P.M.D. Page (20)					
61.98 m ³ @ 5600.82/m ³ = 347139.72					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(24/39) Plain/reinforced cement concrete E.M. 20 in sub-structure - do - do.					
Qty and P.M.B. Page (20)					
4.07 m ³ (2)		5975.58/m ³			24821 = ~
(25/40) Providing bitumen painting over top surface - do - do up.					
Qty and P.M.B. Page (20)					
10.50 m ² (2)		14.47/m ²			152 = ~
(26/41) Providing brick/reinforced cement concrete in superstructure - do - do - up.					
Qty and P.M.B. Page (21)					
4.61 m ³ (2)		7024.33/m ³			32382 = ~
(27/42) Supplying filling and placing H.V.S.D. bar reinforcement - do - up.					
Qty and P.M.B. Page (21)					
0.66 m ³ (2)		54413.92/m ³			35913 = ~
(28/43) Providing and filling joint sealing Compound - do - do - comp.					
Qty and P.M.B. Page (21)					
15.00 m (2)		35.15/m			527 = ~
(29/44) B.M. in cement mortar 1:3 in parapet - do - do - up.					
Qty and P.M.B. Page (21)					
3.84 m ³ (2)		6115.26/m ³			23483 = ~

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(i)	257.40 m	(2)	725.40 m		189292.5
39/25 (ii)	40.00 m	(2)	820.88 m		32833.5
40/27	providing and fixing of direction and place identification band				
	- do - do - sp.				
Qty and Rate Page (32)					
	01.00 Nos	(2)	2782.69 m		2783.00
41/28	providing and fixing of 100 m survey information band				
	- do - do - sp.				
Qty and Rate Page (22) (32)					
	2.00 Nos				

	4.00 Nos.			
	6.00 Nos.			
(2)	8927.91 / Nos	:	53567	=
(42/29)	Planting of Trees by the road			
	Side - - do - - do - Cont.			
Qty and Rate By (32)				
160.00 Nos	(2)	800.30 / Nos	:	128048 =
				847898 =
Add	01.00%	labour Cost	—	84790 =
"	12.00%	CST	—	1017479 =
				9581264 =
Less	(2)	0.07%	as per govt	(-)
				6707 =
				9574557 =
Deduct	provision payment	(-)		3200000 =
				6374557 =

12/04/23
J.F.

Continuation
19/4/23
A.B.

19-4-23
E.B.