

MMSY NOB-BRRP-129 M.B.NO-3203

Schedule XLY-Form No. 134

पंचायत ३/१९.३१२१/क.नगर.सौराष्ट्र
अ.नं. ५२५३४/२०१९-२०
पंचायत ३/१९.३१२१/क.नगर.सौराष्ट्र
पंचायत ३/१९.३१२१/क.नगर.सौराष्ट्र
पंचायत ३/१९.३१२१/क.नगर.सौराष्ट्र

SUB-DIVISION

पंचायत

MEASUREMENT BOOK

M.B.NO- 3203

3rd on A/c bill

Sch. XLV—Form No. 134

15

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W:- construction of Road 8 CD WMS from Panchayat Bhawan Ashoknagar to Barkhaigawn Karkashal Under mmsy (NDB) at block Jalalpur.					
N/Agency:- Shivcon Estate Pvt. Ltd,					
Ass. No - 52/SB1/2019-20					
Date of start - 26.12.2019					
Date of completion - 25.12.2019					
Date of measurement - 21.09.2020					

Items of works.				
(1) Construction of Embankment with material obtained from borrow pits with a lead upto 1000m.				
2x7x30.00m	x	1.250m	x	0.60m = 315.00 m ³
2x1x18.00m	x	1.250m	x	0.60m = 27.00 m ³
Total				= 342.00 m ³
(2) Box cutting — Excavation for roadway in soil with hydraulic excavator. Beside of BESTe A right parcel.				
2x7x30.00m	x	0.375m	x	0.10m = 15.75 m ³
2x1x30.00m	x	0.375m	x	0.10m = 2.25 m ³
Continuation qty c/o = 18.00 m ³				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	Ø.	
			A+B/F =		18.00 m ³
2x 1x15.00m x 0.375m x 0.10m					= 1.12 m ³
2x 1x25.00m x 0.200m x 0.10m					= 1.00 m ³
2x 1x10.00m x 0.375m x 0.10m					= 0.75 m ³
2x 1x10.00m x 0.050m x 0.10m					= 0.10 m ³
2x 1x26.00m x 0.300m x 0.10m					= 1.56 m ³
2x 2x30.00m x 0.375m x 0.10m					= 4.50 m ³
2x 1x18.00m x 0.375m x 0.10m					= 1.35 m ³
					Total = 28.38 m ³

(3) Construction of granule sub-base by providing well graded materials.

gn box cutting					
2x 7x30.00m x 0.375m x 0.10m					0.10m = 15.75 m ³
2x 1x30.00m x 0.375m x 0.10m					= 2.25 m ³
2x 1x15.00m x 0.375m x 0.10m					= 1.12 m ³
2x 1x25.00m x 0.200m x 0.10m					= 1.00 m ³
2x 1x10.00m x 0.375m x 0.10m					= 0.75 m ³
2x 1x10.00m x 0.050m x 0.10m					= 0.10 m ³
2x 1x26.00m x 0.300m x 0.10m					= 1.56 m ³
2x 2x30.00m x 0.375m x 0.10m					= 4.50 m ³
2x 1x18.00m x 0.375m x 0.10m					= 1.35 m ³
for profile correction					
2x 3.50m x 2.10m x 0.10m					= 1.47 m ³
4x 2.70m x 1.80m x 0.10m					= 1.94 m ³
2x 3.00m x 1.50m x 0.10m					= 0.90 m ³
Continuation					Total = 32.69 m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4) P/V, Leasing, spreading & compacting of WBM-3					
7x	30.00 m	3.75 m		0.075 m	$= 59.06 \text{ m}^3$
1x	30.00 m	3.75 m		0.075 m	$= 8.43 \text{ m}^3$
1x	15.00 m	3.75 m		0.075 m	$= 4.21 \text{ m}^3$
1x	25.00 m	3.40 m		0.075 m	$= 6.37 \text{ m}^3$
1x	10.00 m	3.75 m		0.075 m	$= 2.81 \text{ m}^3$
1x	10.00 m	3.10 m		0.075 m	$= 2.32 \text{ m}^3$
1x	26.00 m	3.60 m		0.075 m	$= 7.02 \text{ m}^3$
2x	30.00 m	3.75 m		0.075 m	$= 16.87 \text{ m}^3$
1x	18.00 m	3.75 m		0.075 m	$= 5.06 \text{ m}^3$
Ex for width of H-curve					
2x	4.20 m	0.60 m		0.075 m	$= 0.37 \text{ m}^3$
2x	6.10 m	0.55 m		0.075 m	$= 0.52 \text{ m}^3$
Total					$= 113.04 \text{ m}^3$
(5) Construction of un-reinforced plain cement concrete Pavement as per technical specification.					
(for)	7x	30.00 m	3.75 m	0.160 m	$= 126.00 \text{ m}^3$
	1x	30.00 m	3.75 m	0.160 m	$= 18.00 \text{ m}^3$
	1x	15.00 m	3.75 m	0.160 m	$= 9.00 \text{ m}^3$
	1x	25.00 m	3.40 m	0.160 m	$= 13.60 \text{ m}^3$
	1x	10.00 m	3.75 m	0.160 m	$= 6.00 \text{ m}^3$
	1x	10.00 m	3.10 m	0.160 m	$= 4.96 \text{ m}^3$
	1x	26.00 m	3.60 m	0.160 m	$= 14.97 \text{ m}^3$
Continuation Qty of 0					$= 192.53 \text{ m}^3$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			Qty	B/F	192.53 m ³
2x 30.00 m x 3.75 m x 0.160 m					= 36.00 m ³
1x 18.00 m x 3.75 m x 0.160 m					= 10.80 m ³
extra width at H-curve,					
2x 4.20 m x 0.600 m x 0.160 m					= 0.80 m ³
2x 6.00 m x 0.580 m x 0.160 m					= 1.11 m ³
			Total		= 241.24 m ³
			Ticked & checked		
			& Initialed.		
			21/09/2020		
			(J.E)		
			21/9/2020		
			R3		

<u>Abstract of cost</u>				
1.	Construction of working			
	Benchmark pillars			
	02 Nos. vide TMBP-11			
	① Rs 3883 = 52/No-B 7767 = 0			
2.	Construction of reference			
	pillars.			
	08 Nos. vide TMBP-11.			
	② Rs 1792 = 59/No-B 14,341 = 0			
3.	clearing & grubbing			
	of road land.			
	0.875 Hect. vide TMBP-11			
	③ Rs 49739 = 47/Hect. 43,522 = 0			
	C/O: B 65,630 = 0			

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F	B	65,630=00
<u>4</u> 4. Box cutting - Excavation for road way in Soil with hydraulic excavator					
	34.12 m ³	vide TMBP-12			
	28.38 m ³	vide TMBP-16			
	62.50 m ³				
	(W) Rs 8200/m ³				5126=00
<u>5(a)</u> 5. Construction of embankment with a lead upto 100m.					
	417.76 m ³	vide TMBP-12			
	342.00 m ³	vide TMBP-15			
	759.76 m ³				
	(W) Rs 18722/m ³				1,42,742=00
<u>5(b)</u> 6. Construction of embank- ment with a lead upto 100 m.					
	974.78 m ³	vide TMBP-12			
	(W) Rs 142239/m ³				1,38,799=00
<u>6</u> 8. Construction of granular Sub-base by primary well graded material.					
	505.42 m ³	vide TMBP-12			
	32.69 m ³	vide TMBP-16			
	538.11 m ³				
	(W) Rs 27722=24/m ³				14,94,730=00
Continuation					
C/O Rs 18,46,527=00					00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B/A	Rs 18,46,527.00
7/9 P/V, Laying, spreading					
8 Compacting of WBM-3					
127.96 m ³ , vide TMBP-13					
113.04 m ³ , vide TMBP-13					
241.00 m ³					9,08,522.00
(W) Rs 3769.80/m ²					20,85,220.00 m ²
8/18 P/V & fixing of typical					
mmGSY (NDB) intensity					
sign board with logo					
02 Nos, vide TMBP-13					
(W) 10,197 = 47/No. of					20,39,920.00

9/12	Construction of m ²				
	reinforced plain				
	curb concrete				
	Paravel as per				
	technical specifications.				
268.48 m ³ , vide TMBP-13					
241.24 m ³ , vide TMBP-18					
509.72 m ³					
(W) Rs 7637.70/m ³					38,93,088.00
				Total, Rs	66,68,536.00
				Less 0.09% (bela) C/B	6,002.00
				Rs	66,62,534.00
Less Previous Payable				Rs	42,38,899.00
Net Payable Amount,				Rs	24,23,635.00
(Rupees Twenty-four Lacs, twenty-three					
thousand, six hundred & thirty five) only					

M/s
21/09/20
(S.E.)

Chauhan
21/9/20
Ae

21/9/20