

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4th and 5th BVI					
Name of work: PWD Path Barwadi Sewer					
Agency: M/S Nav Bhoset Contractors					
At -					
Agreement No 21 S.B.7/2019-20					
Date of work order: 07-08-2019					
Date of Completion: 06-08-2020					
Measurement details:-					
900ms ³ /9. Providing laying & spreading & compacting C.S.B. from material to an corner					
$2 \times 50.0 \times 0.525 \times 0.10 =$					5.25 m ³
$2 \times 9.0 \times 0.525 \times 0.100 =$					0.94 m ³
$1 \times 50.0 \times 4.05 \times 0.10 =$					20.25 m ³
$1 \times 9.0 \times 4.05 \times 0.10 =$					3.64 m ³
$2 \times 50.0 \times 0.375 \times 0.10 =$					3.75 m ³
$2 \times 26.0 \times 0.375 \times 0.10 =$					1.95 m ³
$2 \times 23.0 \times 0.525 \times 0.100 =$					2.43 m ³
$2 \times 3.00 \times 4.05 \times 0.100 =$					2.43 m ³
					<u>38.48 m³</u>
300ms ³ /10 Providing laying from					32.72
Corrobor W.B.M. from					
$50.0 \times 3.75 \times 0.075 =$					14.06 m ³
$9.0 \times 3.75 \times 0.075 =$					2.53 m ³
$2 \times 26.0 \times 0.375 \times 0.075 =$					1.46 m ³
$2 \times 23.0 \times 0.375 \times 0.075 =$					1.03 m ³
126.00					
$126.0 \times 3.75 \times 0.075 =$					1.68 m ³
Notes					16.04 m ³

Continuation

393750.00
394875
M. Don

394875
393750.00

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Item 6/14 Construction of un-reinforced Plain concrete Pavement to do as complete —					
					$1 \text{ No } 2.6 \times 4.5 + 3.25 \times 0.16 = 17.36 \text{ m}^3$
Item 7/14 Cost of embankment with approved material to do as complete —					
					$2 \times 2 \text{ No } 50.0 \times 1.2 + 1.8 \times 0.9 + 1.1 = 200 \text{ m}^3$
Item 8/6 Cost of embankment from borrow pit —					
Lead up to 100 m —					
					$2 \times 2 \text{ No } 50.0 \times 1.3 + 2.1 \times 1.4 + 1.5 = 493 \text{ m}^3$
Item 9/8 Cost of subgrade of earthen shoulder to do as complete —					
					$2 \times 4 \text{ No } 50.0 \times 0.8 + 1.2 \times 0.6 + 0.8 = 280 \text{ m}^3$
					$2 \times 4 \text{ No } 50.0 \times 1.0 + 1.4 \times 0.8 + 1.2 = 480 \text{ m}^3$
					$2 \times 4 \text{ No } 50.0 \times 0.8 + 1.2 \times 0.6 + 0.3 = 180 \text{ m}^3$
					340 m^3
Item 10/16 Provision of 1000 R.M. from pits to do as complete —					
					$2 \text{ Ho} = 2 \text{ Ho}$

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	No.	L.	B.	D.	
Sum No 11 17	Providing & fixing 20mm thick concrete				
	5 No				5140
Sum No 12 18	Providing & fixing mis-gal. R.C. Boun- dary pillars				
	24 No				24 No
Sum No 13 21	Providing and laying of hot applied form plastic compound				
	2 x 8 No x 50.0 x 0.100 x 2				80.0 m ²
	2 x 8 No x 50.0 x 0.100 x 2				80.0 m ²
	2 x 8 No x 50.0 x 0.100 x 2				80.0 m ²
	2 x 1 No x 50.0 x 0.100 x 2				10.0 m ²
Check for 11	2 x 1 No x 35.0 x 0.100 x 2				7.0 m ²
	2 x 2 x 3.8 x 0.100 x 2				11.20 m ²
					= 255.80 m ²
Sum No 14 20	Providing and apply two coats of water based cement paint				
	2 x 9 No x 25.0 x 0.100				45.0 m ²
Sum No 15 19	Providing painting two coats including primer				
	2 x 4 x 3.0 x 1.8 + 1.6				40.80 m ²
	4 No x 6.0 x 2.00				48.00 m ²
	2 No x 6.0 x 2.00				24.00 m ²
Continuation					
Check for 15	2 x 2 No x 2.50 x 0.80				8.0 m ²
	2 x 2 No x 2.50 x 0.60				6.0 m ²
	2 x 2 No x 2.50 x 0.25				2.50 m ²
					129.30 m ²

Scanned with CamScanner

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Abstract of for					
Survey. Construction of Ref					
erance & Working Bound					
mark to					
Q+1 ind. to B P.H. (22)					
1.20 km @ 12938.34/km					15526
Survey 2/3 Corner of Reference					
Pillar/Buried					
Q+1 ind. to B P.H. (22)					
1.20 km @ 13712.71/km					16455
Survey 3/3 P/V clearing & grubbing					
road land to					
Q+1 ind. to B P.H. (22)					
0.366 km @ 49809.13/km					18230
Survey 4/4 Construction of embankment					
with approved material					
obtained from borrow					
Pits dug up to 1000m					
Q+1 ind. to B P.H. (22)					
345.23 m ³ @ 200 m ³					
545.23 m ³ @ 187.52/m ³					102460
Survey 5/5 Construction of sub grade at					
center shoulder					
Q+1 ind. to B P.H. (22)					
340 m @ 189.80/m ³					178412
40 m @					331083

Continuation

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	No.	L.	B.	D.	
			ap-r		331083=
Santo 6/	Construction of embankment with approved material obtained from borrow area and up to 100 m				
	Qth in 2 mls Pnts 22 & 23				
	805.55 + 493 = 1298.55				
	1292.72 m ³ @ 143.08/m ³				182816=
Santo 7/	2/W of Caratonon				
	Box cutting - n				
	Qth in 2 mls Pnts 24 & 25				
	126.80 + 201.73 = 10333				
Santo 8/	Providing layer & spread dry and compacting				
	Qth in 2 mls Pnts 26 & 27				
	22.72 579.55				
	546.83 + 28.48 = 585.31 m ³				
	Limit Qth = 577.16 m ³				
	@ 377.84/m ³				2180418=
Santo 9/	Providing layer & spread & compacting with 10 m				
	material - n				
	Qth in 2 mls Pnts 28 & 29				
	303.715 + 16.04 =				
	319.76 m ³ @ 4680.28/m ³				1496566=
	10-r				4201216=

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					113443.00 71096262
30th 28/ 31	P/V Sand filling in foundation to -				
	Qty in cum B.H. (24)				
	4.88 m ³ 2455.62/m ³ h				2223 =
30th 28/ 33	P/V P.C.C. M.S. grade in foundation to -				
	Qty in cum B.H. (25)				
	7.56 m ³ 7678.95/m ³ h				58053 =
30th 28/ 38	Providing P.C.C. M.S. grade in foundation to -				
	Qty in cum B.H. (24)				
	4542 m ³ 9682.21/m ³ h				440025 =
30th 28/ 39	P/V Back filling behind abutment to -				
	Qty in cum B.H. (24)				
	16.56 m ³ 3907.48/m ³ h				647082
30th 28/ 40	P/V and laying weep hole to - as complete				
	Qty in cum B.H. (24)				
	40 m ³ 103.40/m ³ h				413600
30th 28/ 42	Supply fitting and plan N.Y.S. bar to -				
	Qty in cum B.H. (24)				
	3.22 m ³ 77510.10/m ³ h				249582
	TOTAL R.				7928353 =
					79321700

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					7932170
			BIF	R	7928353
		0.534			42041
		Long	100.5460	R	42020
					7890129
				R	7886333
					5390000
				R	2406333
					2500129
					17.47.433
					up to date material statement
					Li. Earth: - 2762.95 m ³
					(i) G.S.B (matl) - 498.75 m ³ @ 516.42/m ³
					Course sand: - 213.74 m ³ @ 97.14/m ³
					(ii) W.B.M (matl) - 387.20 m ³ @ 458.22/m ³
					Screening - 76.80 m ³ @ 345.52/m ³
					(iv) P.C. (Stone m) - 169.42 m ³ @ 614.17/m ³
					Course sand: - 84.72 m ³ @ 150.80/m ³
					(v) Mix. S. (Stone m) - 106.65 m ³ @ 470.04/m ³
					filling sand: - 5.88 m ³ @ 150.80/m ³
					Consumption Balance
					(MIT) (MIT)
					SS-1 JBB/20-21/00093/945 3.40 3.358 0.042
					RS-1 JBB/20-21/000159 1.20 1.086 0.114
					S-90 136760120000493 7.604 7.505 0.099 MIT
					04/08/2020
					15/8/20