

Particulars	Details of actual measurement				Contents of area
	No.	Length	Breadth		
<u>Name of work:- Construction of</u> <u>Road from Pragati Chowk</u> <u>To Mahi Nadi Tak under</u> <u>mmsy (BRDS)</u>					
<u>N/Agency - M/s Shri Shakti Coet</u>					
<u>Agg No:- 03/MMSY-NDB-BRDS/SB/D</u> <u>120-21</u>					
<u>Reg No:- MMSY/NDB-BRDS-167-Maharaj</u>					
<u>Date of start:- 22.09.2020</u>					
<u>Date of Comp:- 21.09.2021</u>					
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① Construction of G.R. with app material

Extra widening at curve

$$2 \times 20.00 \text{ m} \times 0.80 \text{ (m)} \times 0.20 = 6.40 \text{ m}^3$$

$$1 \times 26.00 \times 0.75 \text{ (m)} \times 0.10 = 1.95 \text{ m}^3$$

$$\underline{8.35 \text{ m}^3}$$

② Paving and layering with app material

$$2 \times 20.00 \times 0.80 \times 0.075 = 2.40 \text{ m}^3$$

$$1 \times 26.00 \times 0.75 \times 0.075 = 1.46 \text{ m}^3$$

$$\underline{3.86 \text{ m}^3}$$

③ Paving and applying concrete

$$700.00 \times 3.75 = 2625.0 \text{ m}^2$$

Extra widening at curve

$$2 \times 20 \times 0.80 \text{ (m)} = 32.00 \text{ m}^2$$

Continuation

$$1 \times 26.00 \times 0.75 \text{ (m)} = 19.50 \text{ m}^2$$

$$\underline{2676.50 \text{ m}^2}$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	<u>Abstract of Cost</u>				
① clearing & grubbing of R/W					
1-① P-9					
0.77 Hec @ 51133.76/Hec					39373.4
② Bon and Recing of masonry work + Gate + main wall					
1-② P-9 = 0.2 Hec					
1-③ P-16 = 0.4 Hec					
0.6 Hec					
@ 10985.12/hec					65911.0

③ P/R of workup by R/W					
1-③ P-9					
1.10 km @ 3971.24/km					4368.2
④ P/R of Ret. Pillar					
1-④ P-9					
1.10 km @ 1828.24/km					2011.0
⑤ E/W in excavation in R/W					
1-⑤ P-9					
29.80 m ³ @ 269.32/m ³					8025.0
⑥ P/W m/s Concrete in R/W					
1-⑥ P-9					
2.96 m ³ @ 5880.77/m ³					17407.0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7) 15m concrete 14					
14 (7) P-10					
30.60 m ³ @ 6586.65/m ³ R					201551.40
(8) 1000 mm dia. 100m pipe					
14 (8) P-10					
7.50 met @ 3329.01/m R					24968.00
(9) Const of curb with app material 100 met					
14 (9) P-10 = 396.74 m ³					
27.9 (i) P-15 = 48.66 m ³					
492.40 m ³					
141.56/m ³ — R					69704.00
(10) Const of curb with app material 100 met					
14 (10) P-10 = 308.10 m ³					
27.9 (ii) P-15 = 74.10 m ³					
382.20 m ³					
175.43/m ³ — R					67049.00
(11) Const of Subgrade on earthen shoulders					
14 (11) P-10 = 1200.37 m ³					
14 (6) P-14 = 669.40 m ³					
1869.77 m ³					
177.07/m ³ — R					331080.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(12) Excavation of Rev Culvert					
14 (12) P-10					
45.75 m ³ @ 74.16/m ³ R					3393.0
(13) Const of Culvert					
14 (13) P-10 = 563.47 m ³					
14 (13) P-13 = 8.35 m ³					
				571.82 m ³	
Qty sent to R/S = 571.33 m ³					
@ 3065.74/m ³ R					1751549.0
(14) Rev and laying work Cm-3					
14 (14) P-11 = 311.60 m ³					
14 (14) P-13 = 3.86 m ³					
				315.46 m ³	
@ 4110.69/m ³ R					1296758.0
(15) Const of concrete barrel Cement concrete M30 in barrel					
14 (15) P-11					
244.76 m ³ @ 7479.36/m ³ R					1830648.0
(16) Rev and applying Rev coat					
14 (16) P-13					
2676.50 m ² @ 44.29/m ² R					118542.0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(17) Room and appurtenant Courtyard P-14					
2676.50 m ² @ 15.07/m ² B					40335.0
(18) Room and appurtenant Rear 20 m 14 (5) P-14					
2676.50 m ² @ 240.08/m ² B					642574.0
(19) Room and appurtenant Rear on C. Tower 24 (7) P-15					
80.00 m ² @ 735.44/m ² B					102962.0 58835.0
(20) Room and appurtenant Rear on B/T Surface 14 (8) P-15					
140.00 m ² @ 735.44/m ² B					102962.0
(21) Room and appurtenant Rear P-16					
02 (No) @ 2355.59/each					4711.0
(22) P/Rear 20 m 14 (11) P-16					
05 No @ 620.18/each					3101.0
(23) P/Rear of Rellar 14 (12) P-16					
80 Nos @ 493.01/each B					39440.0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(24) P/Plaz of drain bed					
1a (13) P-16					
01 No CR	11995.85	per			11996.0
(25) P/Plaz of Draining sign bed					
1a (14) P-16					
(26) 600 mm Corrugated					
10 No CR	4990.54	per			49905.0
(27) 900 mm eq. Triangular					
06 Nos CR	5488.27	per			32930.0
(28) 600 mm x 450 mm rect					
04 Nos CR	4860.35	per			19441.0
(29) 900 mm side octagonal					
02 Nos CR	8886.41	per			17773.0
(26) From old Paved 300 mm duct Pipe					
1a (15) P-16					
15.00 met CR	871.85	m			13078.0
(27) Planting of Tree by the Road side					
1a (16) P-16					
65 Nos CR	81.99	each			5324.0
(28) From old in CR (1:3)					
1a (18) P-16					
5.55 m ³ CR	5950.27	m ³			33024.0
(29) From Rec M20 over 15m					
1a (19) P-16					
14.40 m CR	444.61	m			6402.0

Continuation

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