

Name of work:- Nit (Near Maharaja Hotel) to Rajnisha Puram

MMGSY NDB BRPP-400

Measurement Book

03/SBD/23-24

Schedule XLV-Form No. 134

Amritraj Construction

DIVISION

काशी नगरपालिका - काशी नगरपालिका

धनगञ्ज
SUB-DIVISION

1314

2nd on Mobil

14

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: -	NB (Near Mahanag)				
(date) for assigning puram (L2	0-575m)				
Assignor: -	03-360/23-24				
Name of Agency: -	Auribing Const				
Date of start: -	03/07/2023				
Intendend date of completion: -	02/07/2024				
Rate of assignment: -	10 ft below				
Agg value: -	Const	2.5	56.5	1.812	m
	Marks	2.5	5.51	545m	
END MOUL 2 DIAPY					
Recompt measurement					

① Const of well Cr-I
 BT portion 2.60 m x 2.05 m x 0.20 m = 2.11 m³
 in 2.11 m³

② H.V. laying & spreading
 Compacting to curb Cr-3
 BT portion 1 2.60 3.75 0.075 = 0.73 m

③ Plr & applying coat
 Primer coat
 7 80-w 3.75 2 787.50 m²
 2 30-w 3.75 2 225.00
 1 2.60 3.75 2 47.25
 1059.75

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④ Plr & applying form work etc & measurement vide item ③					
	2	1053.75 m			
⑤ Plr/laying & rolling of 20 mm thick m.s.					
Measurement & etc as in item ④					
	=	1053.75 m			
⑥ Contents of extra work					
2 x 282.60 m x 1.60 x 0.275					
⑥ Plr & tying 100 mm					
02 Nos					
⑦ Plr & tying 200 mm					
03 Nos					
⑧ Plr & tying & vertical masonry information sign board					
02 Nos 04 Nos					
⑨ Road Marking on ST					
2 x 282.60 m x 0.10	2				56.52 m
ie 56.52 m					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
① Setting out pillars					
① Bench Mark Pillars					
Qty under TMS P/S item ①					
01 Nos @ 15		4434.03	/ each		4434.00
② Piling & driving of pillars					
Qty under TMS P/S item ②					
02 Nos @ 15		819.84	/ each		1640.02
③ clearing & grubbing soil land					
Qty under TMS P/S item ③					
0.40 ha. @ 15		72697.86	/ ha		29079.20
④ Excavation for roadway in soil					
Qty under TMS P/S item ④					
22.97 m @ 15		103.85	/ m		2385.20
⑤ Construction of embankment with approved material deposited at site.					
Qty under TMS P/S item ⑤					
13.78 m @ 15		86.32	/ m		1189.20

Continuation

53487.20

Particulars	Details of actual measurement				Contents of area B/F
	No.	L.	B.	D.	
					19 5348720
⑥ Concrete embankment do upto 1000 m lead Qty incl TMS P/g item ⑥					
296.25 m ³ @ 217.88/m ³					6454720
⑦ concrete of embankment do upto 1000 m lead Qty incl TMS P/g item ⑦					
888.75 m ³ @ 258.51/m ³					22975100
⑧ concrete of subgrade/shoulder Qty incl TMS P/g item ⑧					
1131.86 m ³ @ 259.38/m ³					29358220
⑨ concrete of work for L Qty incl TMS P/g item ⑨ = 311.81 " " " P/g item ⑩ = 2.11 313.92 m ³ @ 3025.59/m ³					94979320
⑩ P.V. laying, spreading & compacting do wsm 4m x 3 Qty incl TMS P/g item ⑩ = 141.99 m ³ " " " P/g item ⑪ = 0.731 142.72 m ³ @ 440.27/m ³					62814920
					221930920

Continuation

Particulars	Details of actual measurement				Contents of area B/F
	No.	L.	B.	D.	
				m	2219309 ²
⑪ Concrete 44-steel reinforced 19 per parameter m=30 Qty m ³ TMS P/10 item ⑪ 159.82 m ³ @ 7392.26/m ³					1277323 ²
⑫ Plaster applying primer coat Qty m ³ TMS P/14 item ⑫ 1059.75 m ³ @ 60.18/m ³				m ³	63776 ²
⑬ Plaster applying thick coat Qty m ³ TMS P/15 item ⑬ 1059.75 m ³ @ 20.52/m ³				m ³	21746 ²
⑭ Plaster, laying & rolling of 13 20 mm thick m.s. Qty m ³ TMS P/15 item ⑭ 1059.75 m ³ @ 260.14/m ³				m ³	275683 ²
⑮ Plaster, laying & rolling of 29 20 mm thick m.s. Qty m ³ TMS P/15 item ⑮ 02 Nos @ 287.14/each				m ³	57420 ²
⑯ Plaster, laying & rolling of 200 mm stone Qty m ³ TMS P/18 item ⑰ 03 Nos @ 806.10/each				m ³	2418 ²

Continuation

38659972

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(17) Plr & lining topped masonry infrastructure high boards					38659972
Qty vide MS P/15 item (8)					
02 Nos @ 11112.33/each					444522
(18) Plr & lining boundary Atlas					
Qty vide MS P/16 item (14)					
20 Nos @ 655.55/each					131112
(19) Plr & lining 600 mm equilateral triangle					
Qty vide MS P/16 item (13)					
04 Nos @ 4191.58/each					167662
(20) Plr & lining 600 mm Circular					
Qty vide MS P/16 item (12)					
02 Nos @ 5619.16/each					112382
(21) Plr & lining 600 x 450 mm Rectangular					
Qty vide MS P/16 item (11)					
01 No @ 5473.63/each					54732
(22) Plr & lining 900 mm side octagon					
Qty vide MS P/16 item (11) (a)					
01 No @ 999.84/each					99922
					39670292

Particulars	Details of actual measurement				Contents of area B/F
	No.	L.	B.	D.	
(23) Plr & binding 900 x 300 24 in m hazard marker Qty vider TMS P/16 item (12) (a)				19	3967023
on Nos. @ 5352.01/each					21408
(24) Road marking m 25 BT surface Qty vider TMS P/15 item (3)					
56.52 m @ 822.37/m					4651420
(25) Road marking m p.c 26 surface Qty vider TMS P/16 item (18)					
50.36 m @ 855.49/m					43082
(26) E/W in excavation for 27 foundry Qty vider TMS P/10 item (12)					
29.81 m @ 383.28/m					11422
(27) Plr M-5 (1:2.5:2.5) in 30 retaining course Qty vider TMS P/10 item (43)					
4.60 m @ 6756.61/m					31080
(28) Plr M-20 (Rec) in subgrade 31 Qty vider TMS P/10 item (14)					
33.74 m @ 7591.50/m					256137
					4376672

Continuation

Particulars	Details of actual measurement				Contents of area B/F
	No.	L.	B.	D.	
				15	437662~
(29) P/R laying R. & W.P.					
32 UP 1000 mm dia					
Obv. & m.B.P. 11 item (15)					
7.50m	(2)	7054.48	m	3	52909~
(36) P/R 300 mm dia duct					
47 m					
Obv. & m.B.P. 11 item (14)					
80.00m	(2)	1012.19	m	3	80375~
				13	4510556~
WST 18.5				3	8119002~
Labour cost 1%				3	45706~
				D	5367562~
					(A)
Seigniorage Fee					
Item (48)	1131.86	x 35.01	x 0.10	2	462~
Item (9)	313.92	x 694.09	x 0.102		21789~
Item (10)	142.72	x 1409.22	x 0.102		20112~
Item (13)	1059.75	x 11.45	x 0.10	2	1213~
Item (14)	159.82	x 1019.70	x 0.102		16297~
Item (30)	80.00	x 157.60	x 0.10	2	1213~
Item (27)	4.60	x 1105.74	x 0.10	2	509~
Item (28)	33.74	x 1105.74	x 0.10	2	3731~
Item (29)	7.50	x 7.82	x 0.10	2	6.00
					65332~
					(B)
Total A+B	5367562				+ 65332 = 5432894~
Less 10% for B&AW rate					= 80 543289~
					x 4889605~

Continuation

