

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1st on AIC bill					
NIW - Const. & Maint. of road from Navraton tal to Lalatal					
Under MMGSY (Gen)					
NIA - Shri Navin Kumar Jha					
Agg. No - 745BD/2019-2020					
Date of start - 25-01-2020					
Date of comp - 24-10-2020					
① Providing & Fixing B.M.					

Pillar etc.					
Qty = 9 Nos					
② Clearing & grubbing road land etc.					
$35 \times 30.0 \times 3.50 = 3675.0 \text{ m}^2$					
$= 0.37 \text{ Hect}$					
③ Dismantling of existing structure like Blw etc.					
$2 \times 6.20 \times 0.825 \times 3.00 = 30.69$					
$2 \times 8.00 \times 0.825 \times 3.00 = 39.60$					
70.29 m^3					
④ Dismantling of existing store P.C.C. etc.					
$1 \times 3.50 \times 1.54 \times 0.150 = 0.81 \text{ m}^3$					
$1 \times 3.50 \times 3.38 \times 0.150 = 1.77 \text{ m}^3$					
$= 2.58 \text{ m}^3$					

Continuation

No.	L.	B.	D.	of area
⑤ Dismantling of existing				
H.P. 600 mm dia etc.				
1x1.50				
$2 \times 2.50 = 5.0 \text{ Mtr}$				
$4 \times 2.50 = 10.0 \text{ Mtr}$				
$= 15.0 \text{ Mtr}$				

Shadley

30-5-2020

① Const. of curb and kerb
with app material etc.

$$2 \times 23 \times 300 \times \frac{1.5 + 1.00}{2} \times 1.00$$

$$= 1725.0 \text{ M}^3$$

① 1000 Mtr Lead way

$$= 1725 \text{ M}^3 \times 20\% = 345.0 \text{ M}^3$$

① 100 Mtr Lead way

$$= 1725.0 \text{ M}^3 \times 80\% = 1380.0 \text{ M}^3$$

Shadley

10-6-2020

① 1000 Mtr dia H.P. = 2 Nos

① E/W excavation in F/W

etc

H/W $2 \times 2 \times 6.45 \times 1.45 \times 1.50 = 54.18 \text{ M}^3$

Below pit $2 \times 1 \times 4.85 \times 1.50 \times 0.365 = 5.416 \text{ M}^3$

$$= 59.596 \text{ M}^3$$

Abstract

① Providing & fixing B.M. pillars etc.

Qty vide T.M.B.P.No. ①

= 9 Nos @ 2482 = 13/M = Rs 22337/-

② Clearing & grubbing road land etc.

Qty vide T.M.B.P.No. ①

= 0.37 Hect @ 49496 = 70/Hect
Rs 18,462/-

③ Dismantling of existing structure etc.

Qty vide T.M.B.P.No. ①

= 70.29 M³ @ 228 = 72/M³

Rs 16,072/-

④ Dismantling of existing structure like P.C.C. etc.

Qty vide T.M.B.P.No. ①

= 2.58 M³ @ 398 = 14 M³ Rs 3430/-

⑤ Removing of existing H.P. boundary etc.

Qty vide T.M.B.P.No. ②

= 15.0 mtr @ 228 = 68/mtr

Rs 3430/-

⑥ Const. of embankment with app. material etc.

① 1000 mtr lead @

Qty vide T.M.B.P.No. ②

= 345.0 M³ @ 175 = 11
Rs 13925/-

Rs 60,413/-

No.	L.	B.	D.	of area
(17) Road Marking with hot applied thermoplastic paint etc.				
Qty vide T.M.B.P.No ①				
$= 168.40 \text{ m}^2 \text{ @ } 735 = 49 \text{ m}^2$				
Rs 1,23,841/-				
(18) Road Marking with hot applied thermoplastic paint etc.				
Qty vide T.M.B.P.No ①				
$= 40.0 \text{ m}^2 \text{ @ } 820 = 58 \text{ m}^2$				
Rs 32822/-				
(19) Providing a fixing M.M. box logo & citizen board etc.				
Qty vide T.M.B.P.No ①				
$= 5 \text{ Nos @ } 10794 = 13 \text{ m}$				
Rs 53,971/-				
(20) E/W excavation in ft ² etc.				
Qty vide T.M.B.P.No ②				
$= 59.596 \text{ m}^3 \text{ @ } 260 = 59 \text{ m}^3$				
Rs 15,530/-				
(21) Providing P.C.C. M15 in ft ² etc.				
Qty vide T.M.B.P.No ③				
$= 9.19 \text{ m}^3 \text{ @ } 6101 = 10 \text{ m}^3 \text{ Rs } 56069/-$				
(22) Providing P.C.C. M20 in sub structure etc.				
Qty vide T.M.B.P.No ③				
$= 61.582 \text{ m}^3 \text{ @ } 6971 = 49 \text{ m}^3$				
Rs 4,29,313/-				

Particulars	No.	L.	B.	D.	Contents of area
(23) Providing & laying R.C.C.					
NP 31000 MM dia 14. P. ch.					
Qty vide T.M.G.P. No. (3)					
= 15.0 mtr ea 3927 = 17/11/11					
					R 58908 =
					R 62,47,988 =
Add 12% GST R					7,49,759 =
Add 1% Access R					62,480 =
					R 70,60,227 =
Less 0.11% below					
as per A to R					7766 =
					R 70,52,461 =

Shady

24-1-2024

2.6