

MMGSY(NDB)

Name of work -

Situation of work -

Agency by which work is executed -

Date of measurement -

No. and date of agreement.

(These four lines should be repeated at the commencement of the measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Test RIA Bill					
Nilelok :- Construction					
of Road from					
Silwan - Matruha					
BT Road ^{via} to Song					
Nadi to Chamaera					
Bin Tola in Silwan					
Block under MMGSY(NDB)					
Length - 1.50 KM					
NI Agency - Sri Banker's ^{Sil}					
Bid ID - (413 403)					
At - Amara Dikht - Surucu					
(Bineb)					
Agreement NO - 05 SIBD/2021-2022					
DOA - 06/09/2021					
DOS - 06/09/2021					
DOC - 05/05/2022					
Rate - 013.66% (Below 000)					
Date of measurement - 02/05/22 To					
08/06/2022					
Date of Entry - 08/06/2022					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3 rd S/A Bill (Final of Const/Work)					
ABSTRACTION OF COST					
DATE OF ENTRY -				31/8/2022	
Acc Gly vide TMB					
Item No. 1/262	Providing and				
1-16	fixing Bench mark				
	do-do as per E/D				
P/2 item No. 1/262					
1.570 Km @	3726.691/km				
1.50 Km				₹	5590.00
Item No. 2/263	Providing &				
1-16	fixing reference				
	Pillar do-do E/D				
P/2 item 2/263	1.50				
Km @ ₹	1718.041/km.			₹	2577.06
Item No. 3/264	Clearing				
2-2	and Grubbing do-do				
	as per E/D				
P/2 item No. 3/264					
0.75 Hect @ ₹	51133.76				
Hect				₹	38350.00
Item No. 4/265	Excavation				
3.5 (11)	for Roadway in				

Continuation

₹ 46517.00

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Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
Box Casing do-do as ED					46.517
P/2-3 item No- 4/266					
85.50 m ³ @ ₹ 74.16/m ³					
					₹ = 6340=
Item No- 19/266					
Construction					
of Embankment obtained from Borrow pits do-do as per dimensions ED					
P/40-41 item 19/266					
760.91 m ³ @ ₹ 188.05/m ³					₹ 143094=
Item No- 20/267					
Construction					
Embankment obtained from borrow pit lead up to 100m do-do as per ED					
P/41 item No- 20/267					
930.04 m ³ @ ₹ 152.14/m ³					₹ 141496=
Item No- 18/268					
Construction					
Level of Subgrade & Earthen Shoulder do-do as per ED					
P/40 item No- 18/268					
1070.48 m ³ @ ₹ 189.69/m ³					₹ 203048=
Item No- 13/269					
Construction					
of GSB Gr-I 4.1 (40) (57 portion) do-do as ED					
P/536 item 13/269					
462.36 m ³ @ 3003.46/m ³					₹ 13,88,679=
Continuation					₹ 19,29,174=

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F. 2	19,29174 =
Item No- 14/270	14/270				
4-7-20					
laying spreading &					
Compacting stone agg					
9 WBM Gr-3 in BT bottom					
do-do as per ED					
P/26-37	Item No- 14/270				
227.2425 m ²	@	₹ 3651.97			8,29,882 =
Item No- 15/271	15/271				
Prv. & applying					
Primer coat with Bitumen					
Emulsion (SS) do-do as per ED					
P-34/37	Item No- 15/271				
3029.90 m ²	@	₹ 4.03/m ²			
				₹ =	1,33,406 =
Item No- 16/272	16/272				
Providing &					
applying Pack coat with					
Bitumen Emulsion (RS)					
do-do as per ED					
P-98/39	Item No- 16/272				
3029.90 m ²	@	₹ 44.03/m ²			45266 =
					1,33,406 =
Item No- 17/273	17/273				
Providing laying &					
stopping of close Graded					
Premix Sur facing 7-20 mm					
Thickness do-do as per ED					
P/39	Item - 17/273				
3029.90 m ²	@	₹ 219.99/m ²			6,66,547 =
Continuation				₹	36,09,275 =

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BF ₹ 3604,275
Item No - 11/274					
Const. of GSB					
(GSB Gr-II) in CE portion					
do do as per ED					
207.23 m ³ @ 3003.46/m ³					₹ 666
					₹ 6,22,407
Item No - 11/275					
Providing laying					
spreading & Compacting					
WBM Stone metal Gr-3					
do do as per ED					
P/34 item No - 11/275					
198.84 m ³ @ 3651.97/m ³					₹ 7,26,157
Item No - 12/276					
Const. of un-					
reinforced M30 PCC pave-					
ment do do as per ED					
P/35 Item No - 12/276					
424.192 m ³ @ 6846.98/m ³					₹ 29,04,434
Item No - 12/277					
Reinforced Cement					
Concrete M15 Grade					
Kilometre local Stone (ii)					
do do as per ED					
P/30 Item No - 12/277					
3 NO. @ ₹ 666 222-14/No					
					₹ 666
					₹ 78,63,939

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F.R.	78,63,939
Item No- 2/278	Reinforced				
	Cement Concrete M15				
	do-do as per ED (111)				
	200mm Stone do-do as per ED				
	P/30 item No - 2/278				
	6 Nos @ ₹ 601.89/No				₹ 3611
Item No- 3/279	Reinforced				
	Cement Concrete Grade M15				
	in Boundary Pillar				
	do-do as per ED				
	P/30 item 3/279				
	100 No @ ₹ 498.45/No				₹ 49,845
Item No- 4/280	Providing &				
	fixing rctro-reflective				
	do-do 600mm Circular				
	(speed limit) do-do as per ED				
	P/30 item No - 4/280				
	6 No @ ₹ 4934.87				₹ 29,609
Item No- 5/281	Providing & fixing				
10.2	rctro-reflective do-do				
	900mm Equilateral &				
	Triangle (Left - Right				
	Curve) do-do ED				
	4 Nos @ ₹ 5478.86/No				₹ 21915
	P/30 item 5/281				
	Continuation				
					₹ 79,68,919

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Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
				BF $\Sigma = 79,68.919 \approx$
Item No. 6/282	Providing &			
-Prising Retro-reflective				
do do 600mm X 450mm				
rectangular (School &				
Place) do do as per ED				
P-31 Item 6/282				
2 Nos @ $\Sigma = 4795.28/\text{m}^2 \Sigma = 9590 \approx$				
Item No. 21/283	Providing &			
laying hot applied				
Thermoplastic Compounds				
2.5mm do do as				
as per ED do do as per P-41 item				
31/283				
300 m ² @ $\Sigma = 735.44/\text{m}^2 \Sigma = 220632 \approx$				
Item No. 22/284	Planting trees			
By the road sides				
do do as per ED P-41				
Item 22/284				
76 Nos @ $\Sigma = 819.92/\text{No} \Sigma = 62,313 \approx$				
Item No. 7/286	Providing &			
Erecting direction & place				
identification retro-refle-				
chised do do as per ED				
P-31 Item 7/286				
1 No @ $\Sigma = 12410.60 \Sigma = 12410 \approx$				

Continuation

 $\Sigma = 8468884 \approx$
 $8273864 \approx$

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.P. = 81,688.84 =
					8273864 =
Item No. 8/287					Providing &
					fixing typical masonry
					Informing Sign Board
					do do as per ED
					4 Nos @ ₹ 108.54.50 ₹ 43,418 =
Item No. 9/291					Painting Two
					coats over a coat of
					Primer (on New &
					Existing CDs) do do as
					per ED.
					298.80 m ² @ ₹ 97.19/m ² ₹ 29040 =
Item No. 7/292					Providing RCC
					12.5 (II) M20 (1:2:4) m
					Sub-structure do do
					ED P/4 item 7/292
					69.351 m ³ @ ₹ 6153.62
					₹ 4,26,753 =
Item No. 5/288					Excavation
					Foundation trenches
					do do as per ED
					P/3 item No. 5/288
					783.00 m ³ @ ₹ 269.37 m ³ ₹ 21087 =

Continuation

₹ 86,89,182 =

87,94,162 =

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$P\&Z = 86,29182^{\text{m}}$ $87,34,162^{\text{m}}$
Item No. 5/289					Residing P/c
11-4(B)					MIS (1:2.5:50) P/c
					In open ground
					do do as per ED
					P/4 item No. 6/289
					$14.23 \text{ m}^2 @ \bar{Z} 5367.59/\text{m}^2$ $\bar{Z} = 76,380^{\text{m}}$
Item No. 8/290					Production @
					laying RCC NPS
					600 mm dia Single
					- -
					Now do do as per ED
					P/5 Item No. 8/290
					$37.0 \text{ m} @ \bar{Z} 23566.3 \text{ m} \bar{Z} 95,123^{\text{m}}$ $\bar{Z} = 89,65,665^{\text{m}}$
					Total (A) - $\bar{Z} = 89,65,665^{\text{m}}$
					(i) Add 1/2 LC $(\oplus) \bar{Z} = 89,656^{\text{m}}$
					(ii) Add 12/557 $(\oplus) \bar{Z} = 10,75,879^{\text{m}}$
					(iii) Add SF @ 129468 $\bar{Z} = 1,16,076^{\text{m}}$
					(\oplus)
					Total $\bar{Z} = 1,02,47,276^{\text{m}}$

Continuation