

MMGSY(SC) T01 to Naiana bharh - 1.081 km

Schedule XLV-Form No. 134

Ag. No. - 46SEB/2020-2021

Sheeghati

Name of Agency - KVR INFRA TECH DIVISION

Annas

SUB-DIVISION

1197

MEASUREMENT BOOK

Name to 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.	
<u>1st R/ Measurements</u>					
Name of the work: Tol to Keina					
garh. under Amas block					
MMHSY					
Aggrement No: 46/SBD/2020-21					
Agency: KUR Infotech					
Rana Ch Sadan. Kasaniga					
Nagar. Aurgabro					

dt of Comm: - 30-06-2020
 dt of Comp: 29-06-2021
 dt of entry: 15.7.2020, 25.7.2020
 10.8.2020, 14.8.2020

Measurement as below:

1. Setting out

Construction of Reference

1. Using B.M

1x 1.081 KM — = 1.081 KM

TOTAL: 1.081 KM

2. Constructing Reference pillars
 Burjees. . .

1x 1.081 KM — = 1.081 KM

Continuation

TOTAL = 1.081 KM

ABSTRACT OF COST

(i) Cost of Bench Mark & Reference

(i) Cost of Reference Survey BM

Qty vide the H.B page No (1)

1.08/12m @ Rs ~~4987~~ 4957.94/m - Rs 5353 = -

(ii) Cost of Reference Pillars/Beings

Qty vide the H.B page No (1)

1.08/12m @ Rs 3409.64/m - Rs 3686 = -

2) Clear & grubbing land etc...

Qty vide the H.B page No (2)

0.76 HC @ Rs 51161.75/HC - Rs 38883 = -

ⁿ C. 0147922 = 0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Cts 47922 =
It No (5) Cost of embankment work					
Approved up to 1000 m					
Qty vide the M.B. No (5) (4)					
753.66 Cum @ Rs 125.22/m					Rs 139056 =
It No (6) Cost of embankment work					
Approved up to 1000 m					
Qty vide the M.B. No (6) (4)					
1758.55 Cum @ Rs 139.29/m					Rs 245828 =
It No (7) Cost of s.s. grade for the .					
Shoulders					
Qty vide the M.B. No (7) (6)					
2538.0 Cum @ Rs 183.51/m					Rs 46748 =
It No (8) Cost of granular sub base					
by properly well graded . .					
Qty vide the M.B. No (8) (9)					
364.50 Cum @ Rs 1914.89/m					Rs 697977 =
It No (9) laying Cement concrete					
10% on first class					
300 m					
Qty vide the M.B. No (9) (3)					
50.0 Km @ Rs 759.83/Km					Rs 37992 = 0

Continuation

C. of Rs 1627523 = 0

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$B.F = Rs 1627523.00$
CD 1st run					
(1) E/W in excavation of					
for 2nd run					
Qty vide the M.B. page (2)					
181.14 cum @ Rs 294.73/cum					Rs 53387.00
(2) Provide C/c for plain/...					
C/c - ...					
Qty vide the M.B. page (3)					
19.05 cum @ Rs 4467.60/cum					Rs 85108.00
(3) Provide C/c for plain					
Reinforced Concrete in open...					
Qty vide the M.B. page (5)					
163.54 cum @ Rs 4707.85/cum					Rs 769922.00
(4) plain/Reinforced concrete					
in sub st. ...					
Qty vide the M.B. page (6)					
113.93 cum @ Rs 5734.63/cum					Rs 654988.00
(5) Provide 4 by 7 25L H.R					
Qty vide the M.B. page (5)					
[B] 1000 m dia					
22.50 Km @ Rs 3771.92/Km					Rs 84868.00
[C] 600 m dia					
7.50 Km @ Rs 1215.70/Km					Rs 9118.00
Continuation					
					Rs 3214914.00

Particulars	Details of actual measurement				Quantity of material
	No.	L	B	H	
Item (6) Supply first class ballast Hydrate H.M.B. spec 14(5) 8.19 Cum @ Rs 478.11 Cum - Rs 3916.00					BF Rs 324491.00
Item (7) plan / Reinforced Grade in Subst. R.C.C. 1120 2.49 Cum @ Rs 1500.00 (15) 6.76 Cum @ Rs 1500.00 (15) 9.25 Cum @ Rs 5399.04 / Cum - Rs 49941.20					
Item (8) provided by R.C.C. in Superstructure R.C.C. 1120 Hydrate H.M.B. spec 14(5)					
7.48 5.24 Cum @ Rs 61536.5 / Cum - Rs 2301 Rs 46029.00					
Item (9) Supplying Gitty & plan H.T.D. for Reinforced 0.508 M.T. Hydrate H.M.B. spec 14(8) 0.92 M.T. Hydrate H.M.B. spec 14(9) 1.328 M.T. @ Rs 51258.89 / Cum - Rs 67867.00 41.324 M.T.					
Item (8) Backfilling behind Abutment					
Item (9) Hydrate H.M.B. spec 14(9) 103.07 @ Rs 750.88 / Cum - Rs 77393.00					

Continuation

C.O. Rs 3460060.00

