

Name of work - TO2 Ke (Bhahari Naha - 1 Ke Bhahari Pul)
 Situation of work - T9 NAWAUAH VIA PITAMBARAUR

Agency by which work is executed - Basant Kumar

Date of measurement -

No. and date of agreement 13/2019-20 / 21.10.2019

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

Particulars	Details of actual measurement				Contents area
	No.	L.	B.	D.	
<u>Details Measurement</u>					
<u>1st in A/c bill</u>					
(1) Setting out pillars					
Providing & fixing of working					
benchmark/Reference pillar					
Benchmark Pillars 3 no.					
reference pillars do no					
(2) Clearing and grubbing					
road land — do — do					
2 Ha					

Abstract of Vss upto final

1) Providing and fixing working

benchmark pillar - 2 no

Qty vide item no (1) - P(1) at m/s

benchmark pillar - 3 no @ Rs 4151.81 - Rs 12455 = Rs

Reference pillar -

10 no @ Rs 1886.75 - Rs 18868 = Rs

2) Clearing & Graveling road land

Qty vide item no (1) - 8 (1) at m/s

1.75 Hect @ Rs 49739.47 - Rs 87044 = Rs

3) Const. of embankment with material obtained from borrow pit -

Qty vide item no (1) - P(1) at m/s

1239.60 m³ @ Rs 187.23 - Rs 2,32,090 = Rs

For 100m length

1964.47 m³ @ Rs 32.56 - Rs 2,60,410 = Rs

4) H.P Culvert

Continuation

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
<1> E/W in excavation					
Qty vide item no 4 (1) - P(1) of MB					
148.99 m ³ @ P. 285.11 - P. 12568 = m					
<11> Bonding P.C. (1) 25.0					
22.918 m ³ @ P. 5283.10 - P. 121381 = m					
<111> (Clum)/2 reinforced C.C.					
Qty vide item no 1 (11) of P(2) of MB					
168.7 m ³ @ P. 6251.56 - P. 1054638 = m					
<1V> Providing and laying P.C.					
pipe - 100 mm dia					
Qty vide item no 1 (1V) of P(2)					
31.5 m @ P. 4024.09 - P. 1,50,903 = m					
<V> Ramming in parapet wall					
102.2 m ³ @ P. 108.98 - P. 11297 = m					
<15> Bonding and laying P.C.					
2 pipe 100 mm dia					
Qty vide item no (5) of P(2)					
100 RM @ P. 956.28 - P. 95626 = m					
<6> Dismantling					
Qty vide item no (6) - P(2) of MB					
C.C. 1.2 m ³ @ P. 474.67 - P. 569 = m					
Cm - 34.66 m ³ @ P. 228.90 - P. 7916 = m					
Removing H.P. 600 mm dia					
1 SRM @ P. 169.97 - P. 2550 = m					
<7> Cons. of subgrade and earth					
① channel					
Qty vide item no (7) of P(2) +					
item no (2) of P(7) + item no					
(11) of P(11) of MB					
3994.52 + 52710 + 150415					
= 61574 m ³ @ P. 189.11 - P. 11,56,548 = m					
<8> Cons. in 1					
Qty vide item no (8) - P(3) + item					
no (2) - P(10)					
1618.18 + 159.30 = 1767.48 m ³					
@ P. 2316.30 - P. 10,98,647 = m					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(9) Box Culvert					
(i) E/W					
Qty vide item no (i) of P(1)					
23.01 m ³ @ Rs 82.01				Rs	2214 = 00
(10) R.C.C Box Culvert					
(i) E/W					
Qty vide item no 3 (i) of P(1)					
223.42 m ³ @ Rs 285.11				Rs	63823 = 00
(ii) Bricking concrete for plain reinforced					
15.84 m ³ @ Rs 5283.19				Rs	83686 = 00
(iii) R.C.C in open foundation					
Qty vide item no 3 (iii) of P(1)					
66.8 m ³ @ Rs 6009.96				Rs	401465 = 00
(iv) Supplying, Bidding, Laid					
0.32 MT @ Rs 76609.33				Rs	24544 = 00
(v) P.C.C in substructure					
32.1 m ³ @ Rs 6251.56				Rs	202551 = 00
(vi) Woodholes					
72 no @ Rs 130.09				Rs	9366 = 00
(vii) P.C.C in substructure					
19.98 m ³ @ Rs 7023.04				Rs	140321 = 00
(viii) Supplying, Bidding, placing Hydr in substructure					
Qty vide item no 3 (viii) of P(1)					
2.02 MT @ Rs 76848.89				Rs	155235 = 00
(ix) Backfilling behind abutment wing wall					
68.34 m ³ @ Rs 74.34				Rs	50663 = 00
(x) Bricking & laying other media					
39.62 m ³ @ Rs 3196.49				Rs	126645 = 00
(xi) R.C.C in substructure					

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L	B	
(xii) Hydr bar in Superstructure				
Qty vide item no 3 (xii) - P(9)				
8.75 m ³ @ R 7731.62 - R				67652 = 0
(xiii) Parapet Coat				
Qty vide item no 3 (xiii) - P(9)				
8.01 m ³ @ R 6251.56 - R				50075 = 0
(xiv) Painting on parapet wall				
Qty vide item no 3 (xiv) - P(9) & TMB				
55.30 m ² @ R 108.98 - R				6027 = 0
(xv) Drainage - 8 point				
8 no @ R 468.21 - R				3746 = 0
(14) WBM in HT				
Qty vide item no (4) - P(10)				
718.605 m ³ @ R 3591.36 - R				25,80,769 = 0
(15) Bonding P.C. (1:2:4) - -				
Qty vide item no (2) - P(16) & TMB				
306 m ³ @ R 6585.82 - R				20,15,261 = 0
(16) Hard shouldering				
Qty vide item no (4) - P(17) + item no (4)				
P(24) & TMB				
500 m ² @ R 525.24 / m ² - R				262620 = 0
(17) Prime Coat				
Qty vide item no (1) - P(23) & TMB				
7669.13 m ² @ R 49.21 - R				3,77,398 = 0
(18) Tack Coat				
Qty vide item no (2) - P(23) & TMB				
7669.13 m ² @ R 16.45 - R				12,6157 = 0
(19) MSS				
Qty vide item no (3) - P(24) & TMB				
7669.13 m ² @ R 212.38 - R				16,28,770 = 0
(20) R.C.C. Kerbstone				
Qty vide item no (5) - P(29) & TMB				
(i) 100 mm Kerbstone - 4 no @ R 2208.25 - R				8833 = 0
(ii) 200 mm Kerbstone - 11 no @ R 691.2 - R				7053 = 0
(21) Bonding & filling Joints of M.M.S.S.				

Continuation

Sch. XLV-Form No. 134. Bt L₁ 58,07,602 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
Project					
3 no @ L ₁ 99.7.46 — L ₁					29932 = 00
(12) Providing new letter & figure 308 meter @ 0.52 — L ₁					160 = 00
(22) R.C.C Boundary pillar Qty vide item no (8) — P(24) of TMB					
56 no @ L ₁ 525.79 — L ₁					29,444 = 00
(21) Retro-reflect marked Cautionary sign					
(i) 600 mm Δ — 16 no @ L ₁ 407.03 — L ₁					64272 = 00
(ii) 800 mm X 600 mm rectangle — 8 no @ L ₁ 768.54 — L ₁					61468 = 00
(iii) 600 mm X 450 mm rectangle — 8 no @ L ₁ 5307.10 — L ₁					42457 = 00
(iv) 900 mm side octagon — 6 no @ L ₁ 9856.26 — L ₁					59138 = 00
(22) Road marking on Bit surface Qty vide item no (10) — P(25) of TMB					
401 m ² @ L ₁ 850.93 — L ₁					3,41,223 = 00
(22) Road marking on P.C.C Qty vide item no (11) — P(25) of TMB					
100 m ² @ L ₁ 953.99 — L ₁					95399 = 00
					L ₁ 1,65,31,095 = 00
less 10% discount per agreement					L ₁ 16,53,110 = 00
					L ₁ 1,48,77,985 = 00
Deduct previous bill					L ₁ 1,19,03,956 = 00
					L ₁ 29,74,029 = 00
(12) 09/10/2020 sk <i>Anand Kumar</i> 09/10/2020 A-E					
<i>A/E</i> <i>C/E</i> 27/11/20					

Continuation