

Name of Work:- Construction of Road with maintenance work from Gopipatti Muslim Tola to Dekuli-Sigauni. (L=1.715 KM.)

Name of Work-

Situation of Work- At-Block Bahadurpur.

Agency by which work is executed-Sri Rajesh Kumar Mandal.

Date of Measurement-

No. and date of agreement :- 11 SBD/2021-22 (MMGSY-SC)

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

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Estimated Cost:-	Rs.	1,13,46.58	6=00.		
Agreement Value:-	Rs.	1,06,44,23	6=00.		
Rate:-	6.19%	Below	from BOQ	Rate.	
Date of start:-	14.05.2021.				
Date of Completion:-	13.05.2022.				
Date of entry:-	06.02.2022.				
① Providing and fixing of					
Benchmark pillars.					2 Nos.
②					
Providing and fixing					
Reference Mark pillars					7 Nos.
③					
Clearing and grubbing					
road land - d.d.					
	29x	30.00x	3.50		= 3045.00 m ²
	1x	5.00x	3.50		= 17.50 "
	21x	30.00x	3.50		= 2205.00 "
	1x	10.00x	3.50		= 35.00 "
					5302.50 m ²
				Say	0.53025 Hect.
④					
Excavation for road work					
in soil with hydraulic					
excavator - d. - d.					
	2x 13x	30.00x	0.375x	0.100	= 27.250
					14.625 m ³
	2x 1x	15.00x	0.375x	0.100	= 1.425 "
					30.675 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Const. of road from Gnapipatti muslim Jala to Dekuri S/S auni.					
Agency:- Sd. Rajesh Kumar Mondal.					
Agreement No. 11/SBD/2021-22					mmnsy(SC)
Date of commencement (as per W/O order):- 14/05/2021					
Date of completion (as per W/O order) - 13/05/2022					
Date of actual completion:-					
Further measurement - NIL					
Bkumpo 13/05/23 JE					
13/05/23 JE					
<u>ABSTRACT OF COST.</u>					
<u>Item No-01</u>	Providing & fixing of				
	Benchmark - - - E/I				
	Qty V/P. 33 of TMB.				
	2 Nos. @ Rs. 3391.38 each = Rs. 7783.00				
<u>Item No-02</u>	Const of reference pillars - E/I				
	Qty V/P - 33 of TMB.				
	7 Nos. @ Rs. 1787.28 each = Rs. 12511.00				
<u>Item No-03</u>	Cleaning & grubbing				
	road land - - - E/I				
	Qty V/P - 33 of TMB.				
	0.53025 Ha @ Rs. 53879.81 per Ha = Rs. 28570.00				
<u>Item No-04</u>	Excavation of roadwork				
	On soil - - - E/I				
	Qty V/P - 34 of TMB.				
Total = Rs. 48864.00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F = B.	48864.00
	114.675 m ³ @ Rs. 75.61 per m ³ =Rs.				8671.00
<u>Item No-05</u>	Const of G.S.B.				
	Pty VIP-34 of TMB.				
	473.35 m ³ @ Rs. 256.64 per m ³ =Rs.				1240186.00
<u>Item No-06</u>	providing laying spreading &				
	Compacting of WBM Gr III - E.I.				
	Pty VIP-34 of TMB				
	343.891 m ³ @ Rs. 3201.96 per m ³ =Rs.				1102157.00
<u>Item No-07</u>	providing and applying				
	primer coat - - - E.I.				
	Pty VIP-34 of TMB.				
	3029.82 m ² @ Rs. 41.27 per m ² =Rs.				125041.00
<u>Item No-08</u>	providing & applying tack				
	coat - - - - E.I.				
	Pty VIP-34 of TMB.				
	029.82 m ² @ Rs. 14.10 per m ² =Rs.				4220.00
<u>Item No-09</u>	providing & laying & Compacting				
	of M.S.S. - - - - E.I.				
	Pty VIP-34 of TMB.				
	029.82 m ² @ Rs. 193.26 Per m ² =Rs.				585543.00
<u>Item No-10</u>	Construction of C.C. pavements				
	Pty VIP-34 of TMB.				
	248.867 m ³ @ Rs. 663830 per m ³ =Rs.				1652054.00
<u>Item No-11</u>	Const. of embankment with morokhili				
	Lead upto 1000 m.				
	Total = Rs.				4775236.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BF = B	4775236.00
	Qty MP-35 of TMB.				
618.637	m ³ @ Rs. 190.42 per m ³ = B.				117801.00
<u>Item No-12</u>	Cast of embankment with				
	materials	-	-	E/I	
	Lead upto 100 m.				
	Qty V/P-35 of TMB				
1443.485	m ³ @ Rs. 154.40 per m ³ = B.				222874.00
<u>Item No-13</u>	Cast of subgrade section				
	shoulder	-	-	E/I	
	Qty MP-35 of TMB.				
912.77	m ³ @ Rs. 192.10 per m ³ = B.				175343.00
<u>Item No-14</u>	providing & fixing of sign				
	board	with logo	-	-	E/I
	Qty V/P-35 of TMB.				
3	Nos @ Rs. 9483.03 each = B.				28449.00
<u>Item No-15</u>	Cast of RCC m-15 grade kilo-				
	metre stone	-	-	-	E/I
	Ordinary kilometer stone				
	Qty V/P-35 of TMB				
3	Nos @ Rs. 2183.03 each = B.				6543.00
<u>Item No-16</u>	RCC m-15 grade kilometre				
	stone/local	-	-	-	E/I
	200 m stone precast				
	Qty V/P-35 of TMB.				
7	Nos @ Rs. 596.65 each = B.				4177.00
<u>Item No-17</u>	providing & fixing of ^{retro} reflected				
Total = B					5330423.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F = B.	53230423.00
				Cautionary Board - - E/L	
				Qty V/P-36 of TMB	
				600 mm equilateral triangle.	
				Qty V/P-36 of TMB	
	8 Nos.	@ B.	3590.16 each	= B.	28721.00
<u>Item No-18</u>				600 mm Circular	
				Qty V/P-36 of TMB	
	6 Nos.	@ B.	4602.44 each	= B.	27615.00
<u>Item No-19</u>				600 mm x 450 mm rectangular	
				Qty V/P-36 of TMB.	
	4 Nos.	@ B.	4498.82 each	= B.	17995.00
<u>Item No-20</u>				Providing & fixing of tree	
				& Maintenance - - E/L	
				Qty V/P-36 of TMB.	
	112 Nos.	@ B.	853.52 each	= B.	95594.00
<u>Item No-21</u>				Providing of road marking with	
				hot applied thermoplastic - E/L	
				Qty V/P-36 of TMB.	
	243.34 m ²	@ B.	721.98 per m ²	= B.	175687.00
<u>Item No-22</u>				Earthwork in excavation in	
				foundation - - - E/L	
				Qty V/P-36 of TMB.	
	36.64 m ³	@ B.	283.94 per m ³	= B.	10404.00
<u>Item No-23</u>				providing PCC - m-15 grade	
				in foundation - - - E/L	
				Qty V/P-37 of TMB.	

Total = B. 5686439.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
				BF = B.	5686439.00
	3.30 m ² @ B.	5197.10 per m ² = B.			17150.00
<u>Item No-24</u>	Providing Head wall in brick masonry - - - E/I				
	Qty V.P.-37 of TMB.				
	28.62 m ³ @ B.	5775.69 per m ³ = B.			165300.00
<u>Item No-25</u>	Bedding (2 nd class) with sand - - - E/I				
	Qty V.P.-37 of TMB.				
	4.26 m ³ @ B.	496.08 per m ³ = B.			2113.00
<u>Item No-26</u>	Providing & fixing of 600 mm dia H.P. Culvert - - - E/I				
	Qty V.P.-37 of TMB.				
	15.00 m @ B.	2633.15 per metre = B.			39497.00
<u>Item No-27</u>	Plastering with cement mortar - - - E/I				
	Qty V.P.-37 of TMB.				
	36.73 m ² @ B.	166.20 per m ² = B.			6105.00
<u>Item No-28</u>	Painting on surface of plaster - - - E/I				
	Qty V.P.-37 of TMB.				
	36.73 m ² @ B.	140.63 per m ² = B.			5165.00
<u>Item No-29</u>	Earthwork in excavation for foundation - - - E/I				
	Qty V.P.-37 of TMB.				
	18.90 m ³ @ B.	283.94 per m ³ = B.			5366.00
<u>Item No-30</u>	Providing P.C.C. - M. 1.5 to				

Total = 5927335.00

Continuation

Continuation