

MMGSY (SC) TOS to Bangladih Pathal Katti
- 1.212 km

Schedule XLV-Form No. 134

Ag.No - 04/SRD/2022-2023

Shergati

DIVISION

Shergati

SUB-DIVISION

Name of Agency:- Dinesh Kumar Yadav

MEASUREMENT BOOK

Date of W/S - 21/06/2022

Date of completion - 20/06/2023

1408

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
Name of work: - TOS to Booghdih Dalkatti -						
Agency: - Dinesh Kumar Yadav						
At - S/o - Ramon Yadav - Near Middle School, Gautam Nagar Chandardi - Dist - Gaya.						
Date of start: - 21-6-2022						
Date of completion: - 20-6-2022						
Agreement no: - 04/06/2022-22						
(1) Construction of						
(i) Benchmark and level						
As per - level -					1.212km	
(ii) Const. of R.F. -						1.212km
(2) Clearing and leveling						
Road level -						
10 X 30 m X 7.00 m =					2100.00 m ²	
20 X 30 m X 7.00 m =					4200.00 m ²	
10 X 30 m X 7.00 m =					2100.00 m ²	
1 X 12 m X 7.00 m =					84.00 m ²	

8484.00 m²

0.8484 Ha

5-6-2023
 RB

Continuation

1.11.6
 5-6-2023
 RB

Recog entry

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1)	Paving/Rein				
	Substructure comp				
	late of over drainage				
	abutment cap.				
	2	6.00	0.70	0.200	1.68m ²
	Dirt wall				
	2	6.00	0.40	0.240	1.15m ²
					2.83m ²
(2)	Construction of				
	Sub grade & / shore				
	under with approved				
	material etc				
	10	30	7.98 (ar)	0.300	718.20
	9	30	7.98 (ar)	0.300	646.38
	1	28	7.98 (ar)	0.300	67.032
					1431.612
	Total				
	18-7-2023				
	JE				
(3)	Laying Cement				
	Concrete Pipe				
	N.D. 3.				
	4	10	10.00		40.00m
	Total				
	9-7-2023				
	JE				

Continuation

ABSTRACT COST

Est & construction work and
BIN

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:-	TOS to				
	Raagladik pathakoth				
Agency:-	Dinesh kumar yadav				
	Near middle school, Gautam				
	Nagar Chandauli Dist-Gaya				
Date of start:-	21-6-2022				
Date of completion:-	20-6-2023				
Agreement No-	04 SBD 2022-2023				
(1)	Setting out pillars				
	B.M				
	Qty vide Tm3(1)				
	1.212 km @ 4595.0/km				
	Rs= 5569.00				
(2)	Cons. of R.F d/c				
	Qty vide Tm3(1)				
	1.212 km @ 2931.45/km				
	Rs= 3553.00				
(3)	Clearing & Grubbing				
	Road land d/c				
	Qty vide Tm3(1)				
	0.848 Hec @ 51165.28/hec				
	Rs= 43388.00				
(4)	Construction of				
	Embankment with				

Total RS= 52,510.00

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
(10) 13	Doorridge and apr Lying Tack Coat (R.S. 1) Emulsion coat Qty vide TMB (D) 14			
	2289.65 m ² @ 15.17/m ²			RS = 34734=00
(11) 14	M.S.S. Bituminous with west plastic do do Qty vide TMB (D) 14			
	2289.65 m ² @ 177.77/m ²			RS = 406871=00
(12) 15	Conf. of PCC pave ment thickness as per design do do Qty vide TMB (D) 15			
	373.32 m ³ @ 5287.14/m ³			RS = 1973803=00
(13) 18	RCC m/s grade K.M. stake Qty vide TMB (D) 16			
	0 ordinary 3 No @ 22339/m			RS = 6702=00
(14) 19	200 mm stone 5 No @ 614.38/m			RS = 3072=00
(15) 20	RCC m/s Boundary pillar do do Qty vide TMB (D) 16			
	24 No @ 525.21/m			RS = 12605=00

Total RS = 57,13,411=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty vide Tm (p)					
87.38 m ² @ 481.61/m ²					
					RS = 387234 = 00
(28) 39 Plw/RCC in sub.					
Structure d-2					
Qty vide Tm (p)					
54.052 m ² @ 4860.31/m ²					
					RS = 262709 = 00
(29) 40 Plw/RCC in sub					
Structure complete					
do do					
Qty vide Tm (p)					
2.83 m ² + 1.63 m ² = 4.46 m ²					
@ 520.21/m ²					RS = 22836 = 00
(30) 41 pcc deck slab					
do do					
Qty vide Tm (p)					
3.74 m ² @ 5861.80/m ²					
					RS = 21923 = 00
(31) 42 Supply Filling					
g place in sub					
do do					
Qty vide Tm (p)					
0.662 m ² @ 57211.44/m ²					
					RS = 37874 = 00
(32) 43 Back Filling					
above road level					
do do					
Qty vide Tm (p)					
35.38 m ² @ 790.09/m ²					
					RS = 27953 = 00

Total RS = 68,55,369 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(33) 44	providing wood hole in structure L.C.D. Qty vide T.M. (P.10)				
	36	NO @	116.91/m		
				RS=4209=∞	
(34) 45	providing 100mm d dia H.P.C. Qty vide T.M. (P.7)				
	7.50	m @	36.57.63/m		
				RS=27432=∞	
(35) 46	600mm dia N.P.S. H.P.C. d Qty vide T.M. (P.20)				
	15.00	m @	1163.11/m		
				RS=17447=∞	
(36) 47	Laying cement concrete N.P.-3 Pipe d-d Qty vide T.M. (P.18)				
	40.00	m @	740.61/m		
				RS=29624=∞	
(37) 48	Laying (Final class) Bedding on well compacted d-d Qty vide T.M. (P.11)				
	4.98	m ² @	517.32/m ²		
				RS=2576=∞	
(38) 49	filling up foundation Trenches as per drainage d-d Qty vide T.M. (P.11)				
	15.84	m ² @	517.32/m ²		
				RS=8194=∞	

Total RS=69,44,851=∞

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(39) provided and laying boulders for bed d-d					
Qty vide memo 19					
12.20 m ² @ 2123.81/m ³					
					RS 26 059.00
					total RS = 69,70,910.00
add 12% G.S.T @ RS = 8,36,509.00					
add 1% Labour cess RS = 69709.00					
add Seigniorage RS = 1,1502.00					
					total RS = 79,88,630.00
22.10% below app. per 17.65,487.00					

Net RS = 62,23,143.00

18-01-2024
DE

18-01-2024

Continuation