

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Work:-	Construction of Road				
	from PMGSY Sadak				
	to Nawtoliya Tak				
	Under - PMGSY Gen				
Agency:-	Chandrika Pwd Sah				
	Patanghat, Saharsa.				
Aggr. No. -	145BD/2021-22				
Date of start -	02.06.2021				
Date of Comp. -	01.06.2022				
Actual Comp. date -					
<u>ABSTRACT OF COST</u>					

① Setting out the working				
pillars required. . .				
. @ 2				
(i) Benchmark pillars				
√m BP-25 Qty 3.00 Nos				
@ Rs 4076.08/each - Rs 12228.24				
(ii) Reference pillars				
√m BP-25 Qty 16.00 Nos				
@ Rs 1369.23/each - Rs 20561.53				
② Clearing and grubbing				
road land by manual				
means @ 2				
√m BP-25 3694.1946 Hect.				
@ Rs 52970.33/Hect - Rs 180855.50				
103080.26				
Rs 180855.50				
Rs 33645.27				
Continuation 135870.03				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
③ Excavation for road-way in soil for Box Cutting - - - - -					
Qty. 70.50 m ³					
@ Rs 75 = 57/m ³ - - - - -					Rs 5327.68
④ Const. of embankment with material obtained from roadway Cutting. - - - - -					
Qty. 42.30 m ³					
@ Rs 26 = 68/m ³ - - - - -					Rs 1128.56
⑤ Const. of embankment with approved material obtained from borrow pits lead upto = 600 m - - - - -					
Qty. 4995.44 m ³					
@ Rs 143 = 20/m ³ - - - - -					Rs 715348.61
⑥ Lead upto = 1500 m					
Qty. 1129.65 m ³					
@ Rs 190 = 36/m ³ - - - - -					Rs 215040.17
⑦ Const. of subgrade with approved material obtained from borrow pits - - - - -					
Qty. 8486.04 m ³					
@ Rs 192 = 64/m ³ - - - - -					Rs 1245579.12
					2318293.57

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				2318	293=57
⑧ Const. of G. S.B with well graded material for gr. 2 material --					
----- E/P 2					
√TMBP-27 qty. 1946.619 m ³					
@ Rs 2978=01/m ³ -----					Rs 5795246=17
⑨ Providing, laying, spreading and compacting stone aggregate WSPM-3 --					
----- E/P 2					
√TMBP-37 qty. 733.386 m ³					
@ Rs 3855=51/m ³ -----					Rs 2827577=05
⑩ Providing and applying primer coat bitumen emulsion (SS-1) --					
----- E/P 1					
√TMBP-39 qty. 9081.624 m ²					
@ Rs 41=58/m ² -----					Rs 377613=92
⑪ Providing and applying tack coat bitumen emulsion (RS-1) --					
----- E/P 1					
√TMBP-40 qty. 9081.624 m ²					
@ Rs 14=17/m ² -----					Rs 128686=61
⑫ Prov. Laying and rolling of H.P.C seal --					
----- E/P 2					
√TMBP-40 qty. 9081.624 m ²					
@ Rs 199=07/m ² -----					Rs 1807878=89

Continuation 13255296=24

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
BA					Rs 13255296=24
(13) Construction of 4A - reinforced plain cement concrete Pavement M30 - - - - - C12					
√mmp-38 qty 228.88 m ²					
@Rs 7041=53/m ²					Rs 1611665=38
(14) Laying brick setting Layer on prepared with brick red edging - - - - - C12					
√mmp-41 qty 190.60 m ²					
@Rs 507=59/m ²					Rs 96442=10
(15) Providing and fixing RCC 1:1.5 grade km stone - - - - - C12					
√mmp-50 qty.					
(i) Ordinary km stone					
√mmp. 50 qty 4.10 Nos					
@Rs 2228=87/each					Rs 8915=48
(ii) 200mm stone					
√mmp-50 qty 11.60 Nos					
@Rs 603=73/each					Rs 6601=03
(16) Providing and fixing Logo of MNGCY Project Board - - - - - C12					
√mmp-31269 qty 5.10 Nos					
@Rs 9709=79/each					Rs 48508=95

Continuation 15027512=15

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Bf					Rs 15027512 = 15
(17) Potting new letter and figures of any shade					Rs
Vmisp-50	qty. 396	W	cm		
@Rs 0.54/cm					Rs 21384
(18) Providing and fixing Rec M15 grade boundary pillars					
					Rs
Vmisp-50	qty. 72	W	NRS		
@Rs 505.50/each					Rs 36396

(19) Providing and fixing of retro-reflectorised, mandatory and informatory place board					Rs
Vmisp-51					
(i) 600mm Δ Board 12NRS					
@Rs 3720=38/each					Rs 44644=56
(ii) 600mm O Board=2NRS					
@Rs 4945=24/each					Rs 9890=48
(iii) 800x600mm □ = 2NRS					
@Rs 6845=24/each					Rs 27380=84
(iv) 600x450mm □ = 2NRS					
@Rs 4819=86/each					Rs 4639=72
(v) 900mm side Octagon=2NRS					
@Rs 8696=96/each					Rs 17393=92
Continuation					15173071=51

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B ^o —————					Rs 15773071 = 57
(20) Road marking with hot applied Thermo-plastic Compound in Bit surface — — —					Rs 346536 = 11
√m BP-45 qty 480.00 m ²					@ Rs 721.95/m ² —————
					Rs 346536 = 11
(11) C.C. Pavement					
21					
√m BP-45 qty 76.00 m ²					
					@ Rs 810.76/m ² —————
					Rs 61617 = 17
(22) Planting of trees by the road side avenue					
Plant — — —					Rs 201048 = 11
√m BP-57 qty 240.00 Nos					
					@ Rs 837.70/each —————
					Rs 201048 = 11
(23) E/W in excavation for foundation of structure — — —					Rs 183582 = 61
√m BP-26 qty 658.117 m ³					
					@ Rs 279.69/m ³ —————
					Rs 183582 = 61
(24) Plain/RCC in open foundation PCC M-15					
grade — — —					Rs 350230 = 57
√m BP-27 qty 63.77 m ³					
					@ Rs 5492.09/m ³ —————
					Rs 350230 = 57
(25) Plain/RCC in open foundation PCC M-20					
grade — — —					Rs 16316086 = 45

Continuation 16316086 = 45

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
BA				Rs 16316086 = 45
√mBP-28	Qty. 174.427 m ²			
	@ Rs 6104 = 70/m ²			Rs 10602824 = 50
	(26) supplying fitting and placing HYSD Bar in foundation - - -			1/2
√mBP-27	Qty. 0.9834 MT			
	@ Rs 49461 = 08/MT			Rs 48738 = 94
	(27) Plain/reinforced Cement Concrete in substructure			
	Rec M20 - - -			1/2
√mBP-28	Qty. 287.307 m ³			
	@ Rs 6316 = 97/m ³			Rs 1813125 = 85
	(28) Providing Deep holes in abutment w/ wall and R/Wall - - -			1/2
√mBP-29	Qty. 198.50 MTS			
	@ Rs 110 = 22/each			Rs 21823 = 56
	(29) Plain/reinforced Cement Concrete in substructure			
	Rec M20 - - -			1/2
√mBP-29	Qty. 82.29 m ³			
	@ Rs 6946 = 85/m ³			Rs 571656 = 28
	(30) supplying fitting and placing HYSD Bar in substructure - - -			1/2
√mBP-28	Qty. 12.183077 MT			
	@ Rs 49607 = 87/MT			Rs 604366 = 78

Continuation

20440682 = 33

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
BA					Rs 20440682=33
(31) Backfilling behind abutment, lot wall and R/Wall					Qty. 186.32 m ³ @Rs 752.08/m ³ — Rs 140127=54
(32) Providing and Laying filter media with granular crushed aggregate					Qty. 112.44 m ³ @Rs 3432.24/m ³ — Rs 385945=09
(33) Providing and Laying RCC M30 grade in R/slab, Hatch					Qty. 84.599 m ³ @Rs 7537.69/m ³ — Rs 257507=23
(34) Supplying fitting and placing HYSD bar in R/slab					Qty. 2.92 MT @Rs 50736.99/MT — Rs 148152=07
(35) Plain/RCC in parapet wall Pcc M20					Qty. 20.899 m ³ @Rs 6310.97/m ³ — Rs 131892=96

Continuation 21503807=16

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
BF					21503807 = 16 RS 2153807
(36) Painting two coats on parapet wall on CD work					Cell
VTMP-47	Qty	246.368 m ²			
	@RS	100 = 76/m ²			RS 20824 = 03
(37) Providing and Laying Drainage spouts					Cell
VTMP-31	Qty	16.61 RS			
	@RS	422 = 29/cul			RS 6756 = 16
(38) Providing and Laying Cement concrete					
					Wearing course M30 grade
					Cell
VTMP-57	Qty	5.304 m ³			
	4 5.30 m ³	@RS 11987 = 16/m ³			RS 63579 = 89
(39) Providing and Laying reinforced Cement concrete in approach slab					Cell
VTMP-50	Qty	37.80 m ²			
	@RS	10073 = 94/m ²			RS 380794 = 93
(40) Plain/roc Levelling Course Peem15 below approach slab					Cell
VTMP-49	Qty	18.90 m ²			
	@RS	5954 = 56/m ²			RS 112531 = 73
Continuation					215038
					RS: 22092293 = 90
					215626503 = 90

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
BF					Rs 245696503=90
(41) Providing and laying					
Rec pipe MP 3 for					
HP Culvert - - - - -					
VTMP-29	Qty. 37.50	Rm			
@Rs 4026=76/Rm					Rs 150987=0
(42) Providing and Laying					
of a reinforced Cement					
Concrete pipe duct 300					
mm - - - - -					
VTMP-52	Qty. 20.00 20.00	Rm			
@Rs 954.52/Rm					Rs 19090=40
43/44 Dismantling of existing					
structure like Culvert					
- - - - -					
VTMP-31					
(1) Cement concrete					
of 6.00m ³ @ 497.81/m ³					Rs 2986=86
(1) R.C.C					
VTMP-32	Qty. 13.44	m ³			
@Rs 1128=62/m ³					Rs 15168=65
(45) Dismantling of existing					
structure like Culvert					
- - - - -					
(1) Cement mortar					
VTMP-32	Qty. 49.50	m ³			
@Rs 235=98/m ³					Rs 11681=01
					21582641=82

Continuation 22292201=82

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
BP					Rs 22292201 = 82
Add GST @ 12%					Rs 2675064 = 24
Add L. Cess @ 1%					Rs 222922 = 02
Add. S. Fee @ 10%					Rs 127718 = 73
					25317906 = 78
less below @ 9.60%					Rs 2430579 = 05
					22887387 = 73
less previous paymt. to					12976635 = 50
					9910752 = 73
So net Rs					99,10,753 = 00

PAID
16/09/22
JK

16/09/2022
AB

Material Statement

EW	4206.018 m ³
ston metal	1062.04 m ³
s/chips	578.358 m ³
s/screening	557.565 m ³
of sand	176.012 m ³
of sand	620.055 m ³
L/sand	7.17 m ³
	141.85 m ³
Bricks	11730 Nos

PAID
16/09/22

Continuation