

1st on A/c BILL

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:- Makriya Dusad					
Toli To Hanumangang Tatra Tak					
Name of Agency:- Susheel Kr					
Chaudhari -					
Ward No-6 Jhalait Bazar Pabri					
Near Central Bank Pabri					
Agreement No - SBD.25/2023-24					
Agreement Value - Rs 15385759/-					
Date of Start:- 08-12-2023					
Date of Completion:- 07-12-24					
<u>Measurement</u>					
① Providing & Fixing of Marking					
Benchmark & Reference Pillars					
A) Benchmark ————— 2 Nos					
B) Reference Pillars ————— 4 Nos					

Particulars	Details of actual measurement				Contents of area
	No. *	L.	B.	D.	
<u>Abstract of cost</u>					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B. P B	98043=	
(5) Construction of embankment with Material obtained from Borrow pits					
(A) Qty - 9.98 M ³					
@ B 260=80/M ³				B 2603=	
(B) For 100 Meter Lead					
Qty - 1505.00 M ³					
Page No 29 & II BILL					
Item No 5 (2)					
III & Final BILL					
Page No - (39) Item No 1					
Qty - 465 M ³					
Total $\Rightarrow 1505 + 465 \Rightarrow 2050 M^3$					
@ B 177=43/M ³				B 36373=	
(6) Construction of subgrade & earthen shoulder					
(A) Earth shoulder					
Qty - 916.34 M ³					
@ B 264=42/M ³				B 24229=	
(B) Ramp -					
Qty - 121.87					
@ B 264=42/M ³				B 32225=	
Total B 738900=					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F.B	738900=
⑦ Gravel-Sub Base road					
graded material-Gr.I					
Qty- 401.18				II nd Bill	
Page (30) & Item No ⑦					
III rd Bill				Page (39) & Item ②	
Qty- 36.82 M ³					
Total Qty 36.82 + 401.18					
= 518.02 M ³					
@ Rs 3690 = 16/m ³					Rs 1915646=
⑧ Providing layers & spreading					
& compaction W.B.M Gr.III					
Qty- 320.66				Page (30) II nd Bill	
Qty- 19.48				Page (40)	
340.14 M ³				III rd Bill	
@ Rs 5502 = 09/m ³					Rs 1871753=
⑨ Providing & Fixing Logo					
of Project M.M.G.S.Y					
(N.D.B) Board					
Qty- 4 Nos					
@ 11659 = 69				Rs 46638=	
600 mm Hume Pipe Culvert					
dia					
⑩ Earthwork Excavation					
Qty- 15.660					
@ Rs 390 = 62/m ³					Rs 6242=
Total Rs 4579179=					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.P. 4579179=
(11) Providing M15 P.C.C					
46 (1:2:5.5) coarse sand					
Qty — 2.050 m ³					
@ B 7208 = 19/m ³					B 20543=
(12) Plain Reinforcement					
47 cement concrete					
in sub-structure.					
Qty — 15.165 m ³					
@ B 0231 = 63/m ³					B 24832=
(13) 48 Providing Laying R.C.C					
N.P.3 Humma pipe					
Qty — 7.58 meter					
@ B 3216 = 89/m ³					B 24126=
[R.C.C Box cul]					
2x2 size					
(14) 27 Earth work excavation					
in foundation —					
Qty — 111.71 m ³					
@ B 398 = 62/m ³					B 44529=
					Total B 4793299=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F B	4	793299=
(15) 28	Providing concrete for Plain Reinforcement open for dls				
	P.C.C M15				
	Qty — 7.92 m ³				
	@ B 7208 = 19 / m ³				57089 =
(16) 29	Providing for Plain concrete Reinforcement open for dls				
	Qty — 33.40 m ³				
	@ B 7930 = 84 / m ³				264890 =
(17) 30	Supply Fitting & Fixing H.Y.S.D Bar Reinforcement				
	Qty — 0.157 MT				
	@ B 80053 = 58 / MT				12568 =
(18) 31	Plain Reinforcement Sub structure do do P.C.C M20				
	Qty — 16.24 m ³				
	@ B 8231 = 63 / m ³				133681 =
	Total B 5261527 =				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.P.B 5261527=w
(19) 32	Providing Weep Holes in Stone Masonary P.C.C				
	Qty —	26 Nos			
	@ Rs 194=64 per Nos				Rs 5060=w
(20) 33	Plain Reinforcement Cement concrete in sub structure				
	Qty —	11.55 m ³			
	@ Rs 8800=41/m ³				Rs 102661=w
(21) 34	Providing H.Y.S.D Bar in Reinforce ment sub structure				
	Qty —	1.139 MT			
	@ Rs 80262=21/MT				Rs 91419=w
(22) 35	Back Filling Behind Abutment & Retain Wall				
	Qty —	34.17 m ³			
	@ Rs 944=16/m ³				Rs 32262=w
					Total Rs 5492929=w

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.P.B 56	82677=
		5.00 X 3.00	Box culc		
(27) Earth work excavation					
Qty —	171	45	m ³		
@ Rs 398 = 62/m ³					Rs 68343=
(28) R.C.C M15 in					
Box culvert					
Qty —	15.12	m ³			
@ Rs 7200 = 19/m ³					
					Rs 108988=

(29) P.C.C M20 in foundation					
Plain Reinforcement					
Qty —	62.49	m ³			
@ Rs 7930 = 84/m ³					Rs 543183=
(30) Supply Fitting & Placing					
H.V.S.D Bar					
Reinforcement Detail					
Qty —	374.92	kg			
or 1.375 Ton					
@ Rs 20053 = 58 per m.T					Rs 30020=
					Total Rs 6433211=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(31) Providing R.C.C. Box culvert			B.F	64	332112
Bottom slab					
Side wall					
Manch					
Qty —		30.39	M ³		
@ B 8888 = 41/m ³				B	270118
(32) Supply H.Y.S.D Bar					
Reinforcement Detail					
Qty —		2.892	Ton		
Page — (25)					
@ B 80262 = 21/m.T				B	232118
(33) Super structure					
R.C.C Top slab					
Manch in Box					
Culvert					
Qty —		18.08	M ³		
@ B 9655 = 95/m ³				B	174579
(34) Supply Fitting					
H.Y.S.D Bar					
Reinforcement Detail					
Qty —		1.425	M.T		
@ B 81716 = 09/m.T				B	116445
Totally					722647

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(35) Parapet construction				B.F B	7226471 =
Qty —	3.31	M ³			
@ B 8231 = 63/M ³ —				R	27246 =
(36) Providing cement Concrete					
13 Pavement (P.C.C Road)					
Qty —	180.00	M ³			
Page — 37	Item No	(36)			
Qty —	15.84	M ³			
Page — 40	Item No	(4)			
III rd Bill से					
Total Qty —	195.84	M ³			
@ B 9334 = 66/M ³ —				R	1828099
III rd Bill से					
(37) Prime Coat					
To Providing & Applying Prime					
Coat — do do					
Qty —	3313	M ²			
Page (40)	Item No	(5)			
@ B 59 = 65/M ² —				R	197620 =
(38) Tack coat					
II Qty —	3313.00	M ²			
@ B 20 = 53/M ² —				R	60015 =
Total R					689347451
Total B					9347451 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.P		347451=0
(39) Mix Seal Surfacing					
12 Type (B) Bituminous					
(S-70)					
Qty - 3315.00 M ²					
@ Rs 301=79/m ²					B 999830=0
(40) Hard Soldering					
14 Laying Brick Soling on edge.					
Qty - 160 M ²					
@ Rs 540=29/m ²					B 86446=0
(41) Reinforced cement concrete					
15 Kilometer Stone					
(A) Ordinary K.M Stone					
Qty - 3 Nos					
@ 2969=48 per Nos					B 8908=0
(B) 200 Meter Stone					
Qty - 4 Nos					
@ Rs 829=99 per Nos					B 3120=0
(42) Boundary Pillar/Guard					
18 Post I.R.C - 25 design					
Qty - 22 Nos					
@ Rs 680=91/Nos					B 14980=0
Total					B 10460735=0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F	B	10460735 = a
(43) Traffic Sign					
(A) 600 mm equilateral triangle					
Qty — 12 Nos					
@ B 4330 = 39 per Nos —				B	51964 = a
(B) 600 mm circular					
Qty — 4 Nos					
@ B 5772 = 01 per Nos —				B	23008 = a
(C) 600 X 450 mm Rectangular					
Qty — 2 Nos					
@ B 5624 = 45 per Nos —				B	11240 = a
(D) 900 mm side octagon					
Qty — 2 Nos					
@ B 10187 = 71 per Nos —				B	20375 = a
(E) 900 mm X 300 mm					
Hazard Marker					
Qty — 12 Nos					
@ B 4615 = 31 per Nos —				B	54183 = a
(44) Road Marking with Hot Applied Thermoplastic					
Qty — 177 M ²					
@ B 784 = 81 / M ² —				B	138911 = a
					Total B 10760504 = a

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.E	R 107	605042.00
(45) Road Marking with 21 Hot Applied P.C.C Portion					
Qty — 64 m ²					
@ R 892 = 95/m ²					R 57140.20
(46) Planting of Tree & their 23 Maintenance for 1 Year					
Qty — 78 Nos					
@ R 1288 = 82 per Nos					R 100527.20
(47) Mix seal surfacing 22 Speed Breaker					
Providing Lorry Rolling					
Qty — 75 m ²					
@ R 301 = 79 per m ²					R 22634.20
(48) Painting Parapet Wall 40					
Qty — 2765 m ²					
(2X2 R.C.C Box Culvert)					
Page-49 Item No-16					
@ R 136 = 22/m ²					R 3766.20
(49) Plain Reinforcement Cement 41 concrete in sub-structure					
Qty — 54.12 m ³					
@ R 8231 = 63/m ³					R 445495.20
					Total R 11390074.20

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B. PB 11	390074=00
(50) Providing Neck Holes in 32 Plain Reinforcement					
Qty — 52 NOS					
@ B 194 = 64 per NOS —				B	10121=00
(51) Filter Meadea					
36 Providing 8 Layer Filter Meadea					
Qty — 42.83 M ³					
@ B 4236 = 54/m ³ —				B	181451=00
(52) Back Filling Behind					
35 Abutment & Return Wall					
Qty — 78.94 M ³					
@ B 944 = 16/m ³ —				B	74532=00
(53) Parapet Construction					
39 5 X 3 R.C.C. Culvert					
Qty — 3.94 M ³					
@ B 8231 = 63/m ³ —				B	32432=00
(54) Painting Parapet Wall					
40 Qty — 49.28 M ²					
@ B 136 = 22/m ² —				B	6713=00
				Total B	1,16,95,323=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F	1,16,95323 = ∞
(55) Bituminous Wearing					
42 Coarse M30 grade					
Qty - 2.30 m ³					
@ B17267 = 31/m ³					39732 = ∞
(56) Approach Slab providing					
43 & Laying cement concrete					
Qty - 10.92 m ³					
@ B9655 = 95/m ³					B 105443 = ∞
(57) Providing P.C.C M15					
44 Below Approach Slab					
Qty - 5.46 m ³					
@ B7783 = 51/m ³					B 42498 = ∞
(58) Brick Masonry Work					
24 in cement Mortar (1:3)					
in parapet wall Ruberiz					
Qty - 3.12 m ³					
@ B7204 = 52/m ³					B 22478 = ∞
(59) Providing M20 P.C.C Antituckup					
25 coping on Top					
Qty - 13.00 m ²					
@ B534 = 23/m ²					B 6945 = ∞
					Totally 1,19,12419 = ∞

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F	B	1,191,2419 = ∞
(60) Plastering with cement					
26 Mortar					
Qty 21.76 m ²					
@ B 223 = 52/m ²				B	42364 = ∞
(61) Providing & Laying of Reinforcement					
50 Cement concrete pipe					
dust 300 mm dia					
Qty - 20 R.M.					
@ B 1019 = 65/R.M.				B	20393 = ∞
Total B					19,75176 = ∞
Add G.S.T 10%				(+)	B 2155531 = ∞
Add Labourcess 1%				(+)	B 19751 = ∞
Seigniorage fee				(+)	B 1,60,000 = ∞
Total B					1,44,10,458 = ∞
Less 1.51% As per Agg				(-)	B 217598 = ∞
Nett B					1,41,92,860 = ∞
Less previous Amount				(-)	B 10,62,709 = ∞
Nett B					40,30,151 = ∞
24.					
13-09-24.					
J.E					