

1.
 Name of work - *Siyari to Priloka Wata*
 Situation of work - *Shri Ganpati Construction*
 Agency by which work is executed -
 Date of measurement -
 No. and date of agreement - *08562/2023-24*
 (These four lines should be repeated at the commencement of the measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Total Length of Road					2.150 Km.
A.A. Amount					Rs 213,610 Lacs
T.S. Amount					Rs 234,442 Lacs
Accepted Rate					10% Below
D.O. No.					22-09-23
D.O. W.C.					21-09-24

Record Entry					10-12-23
Date of Measurement					
(1) P/V and fixing of Working					
Benchmark					3 Nos
(2) P/V and fixing of Ref					
Pillar					8 Nos
(3) Clearing & grubbing					
Road Land					
					$2 \times 2150 \text{ M} \times 3.50 / 10,000$
					$= 1.505 \text{ Ha.}$
					Say 1.51 Ha.
(4) Excavation for Roadwork					3352
in Soil					
					$2 \times 1780 \times 0.525 \times 0.100 = 178.50$
					103

Continuation

And on A/c Bill
ABSTRACT OF COST
20

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(1/1) Providing and fixing of Working Benchmark Qty V.T.M.B. P ₁₂ = 3 Nos @ Rs 4630/- per Nos					
				Rs	13,890/-
(2/1) Providing & fixing of Ref. Pillar Qty V.T.M.B. P ₁₂ = 8 Nos @ Rs 2161/- per Nos					
				Rs	17,288/-
(2/2) Cleaning and grubbing Road land					
Qty V.T.M.B. P ₁₂ = 1.5 Ha. @ Rs 72,697/- per Ha					
				Rs	1,09,774/-
(3/3) Excavation for Road Way in Soil.					
Qty V.T.M.B. P ₁₂ = 212.25 m ³ @ Rs 103.85 per m ³					
				Rs	22,042/-
(4/4) Const. of Embankment material obtained from Road cutting Qty V.T.M.B. P ₁₂ = 127.35 m ³ @ Rs 62.02 per m ³					
				Rs	7,900/-
				Total Rs	1,70,899/-

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
			13/PR ₂	1,70,899 ^{sq}	
(5/5) Construction of Embankment, lead up to 100 M					
Qty V.T.M.B.P. ₁₂				3161.53 ^m	
@ Rs 176-27 per m ³					Rs 5,57,286 ^{rs}
(6/6) Construction of Embankment with approved material, lead 100 M					
Qty V.T.M.B.P. ₁₃				616.40 ^m	
@ Rs 258-79 per m ³					
					Rs 1,60,135 ^{rs}
(7/7) Const. of Subgrade					
2.3. Subgrade					
Qty V.T.M.B.P. ₁₃				1392.68 ^m	
Qty V.T.M.B.P. ₁₉				162.06 ^m	
Total				1554.68 ^m	
@ Rs 263-32 per m ³					Rs 4,09,378 ^{rs}
(8/8) Construction of Ramp					
Qty V.T.M.B.P. ₁₃				140.63 ^m	
@ Rs 263-32 per m ³					Rs 37,031 ^{rs}
(9/9) Const. of C.S.B. With Well graded material					
Qty V.T.M.B.P. ₁₃				1007.87 ^m	
@ Rs 3,612-70 per m ³					
					Rs 36,41,132 ^{rs}
Total					Rs 49,75,861 ^{rs}

Continuation

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Particulars	Details of actual measure			Contents of area
	No.	L.	B.	
				49,75,861.00
(10/10) P/W, Laying and spreading & Compacting of W.B.M or 11/2" Comp.				
Qty V.T.M.B $P_{13} = 626.05 m^3$				
CR 5,493.46 per m^3				
				Rs 34,39,181.00
(11/14) Construction of P.C.C. Pavement 1720				
Comp.				
Qty V.T.M.B $P_{13} = 275.40 m^3$				
CR 9,338.05 per m^3				
				Rs 25,71,699.00
(12/25) Laying Brick				
Soling layer on prepared subgrade, both side of C.C. Portion				
Qty V.T.M.B $P_{13} = 225.00 m^3$				
CR 498.01 per m^3				
				Rs 1,12,052.00
(13/17) Providing & fixing of Typical M.M.B.S.Y. in formative sign Board				
Qty V.T.M.B $P_{14} = 2 Np$				
CR 11482.83 per Np				
				Rs 22,966.00
(14/13) P/W and fixing of Boundary Pillar				
Qty V.T.M.B $P_{13} = 24 Np$				
CR 665.91 per Np				
				Rs 15,982.00
Total				Rs 1,11,37,741.00

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
				B.P.Rs 1, 11	37,741 ²
(15/25) E/W in excavation					
in found					
Qty V.T.M.B. P ₁₄ = 2230.62 m ³					
@ Rs 383 = 28 per m ³					
				R ₁	85,632 ²
(16/26) P/V P.C.C. M ₁₅ in					
found					
Qty V.T.M.B. P ₁₄ = 15.84 m ³					
@ Rs 7243 = 28 per m ³					
				R ₂	1,14,734 ²
(17/27) P/V P.C.C. M ₂₀ in					
found					
Qty V.T.M.B. P ₁₄ = 66.8 m ³					
@ Rs 7968 = 93 per m ³					
				R ₃	5,32,325 ²
(18/28) P/V M.S. Rein					
Qty V.T.M.B. P ₁₄ = 0.315 M.T.					
@ Rs 76,109 = 30 per M.T.					
				R ₄	23,974 ²
(19/29) P/V P.C.C. M ₂₀ in					
Return Wall					
Qty V.T.M.B. P ₁₄ = 32.44 m ³					
@ Rs 8268 = 19 per m ³					
				R ₅	2,68,220 ²
(20/30) P/V Weir Rales					
Qty V.T.M.B. P ₁₅ = 72 M ³					
@ Rs 137 = 20 per M ³					
				R ₆	9,864 ²
				Total R ₁	21,72,490 ²

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
				B/Pk 121,72	49020
(21/31) P/V R.C.C. M ₁₅ in Sub-structure					
Qty V.T.M.B.P ₁₅ = 20.104 m ³					
@ Rs 8932 = 27 per m ³					Rs 1,79,003 =
(22/32) P/V M.C. Rein					
Qty V.T.M.B.P ₁₅ = 2.02 M.T.					
@ Rs 76,309 = 72 per M.T.					Rs 1,54,146 =
(23/33) Back filling Behind Abutment 2 Return Wall					
Qty V.T.M.B.P ₁₅ = 68.36 m ³					
@ Rs 920 = 57 per m ³					Rs 62,930 =
(24/34) Providing & laying Filter media					
Qty V.T.M.B.P ₁₅ = 39.62 m ³					
@ Rs 4219 = 70 per m ³					Rs 1,67,185 =
(25/35) P/V R.C.C. M ₁₅ in Sub-structure					
Qty V.T.M.B.P ₁₅ = 8.76 m ³					
@ Rs 9701 = 37 per m ³					Rs 84,984 =
(26/36) P/V M.C. Rein					
Qty V.T.M.B.P ₁₆ = 0.745 M.T.					
@ Rs 77,786 = 00 per M.T.					
					Rs 57,951 =
					Total Rs 128,78,689 =
					1

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
			13/18	128, 78, 689	20
(27/37) Construction of Parapet Wall with PCC M20					
Qty V.T.M.B.P. ₁₆ = 8.100 m ³					
@ Rs 8,268 = 19 per m ³					66,146
(28/39) Providing Drainage Spouts					
Qty V.T.M.B.P. ₁₆ = 8 Nos					
@ Rs 511 = 85 per No					4,095
(29/40) E/W in excavation in found.					
Qty V.T.M.B.P. ₁₆ = 59.60 m ³					
@ Rs 383 = 28 per m ³					22,843
(30/41) P.V. P.C.C. M15 in found.					
Qty V.T.M.B.P. ₁₆ = 9.20 m ³					
@ Rs 7243 = 28 per m ³					66,638
(31/42) Providing P.C.C. M20 in sub-structure					
Qty V.T.M.B.P. ₁₆ = 67.48 m ³					
@ Rs 8,268 = 19 per m ³					5,57,937
(32/43) P.V. and laying R.C.C. H.P. 1000 mm dia.					
Qty V.T.M.B.P. ₁₅ = 15.0 m					
@ Rs 7333 = 55 per m					1,10,003
Total					Rs 137,06,351

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
					B/P Rs 137,06,352=0
(33/45) P/W and Draining					
R.C.C. H.P. duct 300 mm					
dia --- Comp.					
Qty of T.M.B. $\frac{1}{2}$ = 40.0 M					
@ Rs 998=36 per M					
					Rs 3,96,942=0
					Total Rs 137,46,045=
Add 18% G.S.T.					Rs 24,74,288=
Add 1% L.C.					Rs 1,37,460=0
Add Seigniorage fee					Rs 2,23,466=0
					Total Rs 1,65,81,259=
Less 10% Below Appraisal					Rs 16,58,126=0
					Total Rs 149,23,133=0
Deduct Previous Payment					Rs 11,904,367=0
					Total Rs 30,18,766=0
					Sumat 14-03-24 A.P. cum JR Baskaria
Material Statement					
(i) Earth 162.01 m ³					
Fill, Stone chips 248.01 m ³					
(iii) Course Sand 124.01 m ³					
					Sumat 14-03-24 A.P. cum JR

Continuation