

Name of work: - Parasuram Pur TGDhobanwliya

MM454 (S.C)

Schedule XLV-Form No. 134

Name of Agency: - M/S Audanish construction

Block - Mandha

DIVISION

SUB-DIVISION

M.B.No- 504

Measurement Book

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of cost</u>					
1/4) Construction of reference & working bench mark as per - do					
Qty wide TMBP-2 Item No (2)					
= 1.46 km @ Rs. 9728.54 / km					
= 14204/-					
2/4) Construction of reference pillar					
1 Burgess as per Spec - do					
Qty wide TMBP-2 Item No (3)					
= 1.46 km @ Rs. 9196.11 / km = 13426/-					
3/4) Clearing & grubbing Road land - do					
Qty wide TMBP-2 Item No (4)					
= 0.444 ac @ Rs. 49486.70 / ha = 21778					
4/4) Construction of Embankment with approved material - do					
Qty wide TMBP-38 Item No - (23)					
= 659.41 m ³ @ Rs. 174.83 / m ³ = 115285					
5/5) Construction of Subgrade & Particular Shoulders - do -					
Qty wide TMBP-36 Item (25) = 857.30 m					
Qty wide TMBP-3 Item No (5) = 732.56 m					
= 1589.86					
= 1589.86 m ³ @ Rs. 176.44 / m ³ = 280563					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
6/6 Constn of Bombank road with approved material - do -					
Qty wide TMB P-38 Item No (26)					
= 1538.61 m ³ @ Rs. 58.50/m ³					
					= 90147/-
7/7 Excavation of Roadway in soil using manual means					
Qty wide TMB P-5 Item No (4)					
= 99.21 m ³ @ Rs. 74.10/m ³					
					= 7351/-
8/8 Constn of Grandey Sub-base by provide - do -					
Qty wide TMB P-6 Item No (2) = 345.25 m ³					
Qty wide TMB P-18 Item No (1) = 270.375					
= 616.825					
Limit as per Agreement = 594.36 m ³					
= 594.36 m ³ @ Rs. 2997.85/m ³					
					= 1781862/-
9/9 Provide Layer Spreading and compacting G.B.M. 40-11-8					
Qty wide TMB P-7 Item No (3) = 157.22 m ³					
Qty wide TMB P-19 Item No (2) = 219.40 m ³					
= 376.62 m ³					
Limit as per Agreement = 374.68 m ³					
= 374.68 m ³ @ Rs. 3709.12/m ³					
					= 1397227/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10/11) Providing and applying prime coat with bitumen SS-1 - do -					
Qty wide TMB P-31 Stamp No. (10)					
= 2935.31 m ² @ Rs. 41.33/m ²					
					= 122373/-
(11/12) Providing and applying face coat with bitumen Emulsion - do -					
Qty wide TMB P-22 Stamp No. (1)					
= 2935.31 m ² @ Rs. 14.12/m ²					
					= 122353/-
(11/12) Providing and applying face coat with bitumen Emulsion - do -					
Qty wide TMB P-32 Stamp No. (12)					
= 2935.31 m ² @ Rs. 206.09/m ²					
					= 604938/-
(13/14) Providing & laying & rolling of close graded granular - do					
Qty wide TMB P-32 Stamp No. (12)					
= 2935.31 m ² @ Rs. 206.09/m ²					
					= 604938/-
(13/14) Providing & laying & rolling of close graded granular - do					
Concrete - do -					
Qty wide TMB P-7 Stamp No. (10)					
= 414.06 m ³ @ Rs. 725.30/m ³					
					= 300454/-
(14/10) Providing & laying Reinforced Cement Concrete / Kilobutra Stone: do					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty wide TMBP-32 Stone No (13)					
= 2 Nos @ Rs. 2462.70/No.					
					= 4925/-
(15/13) Reinforced cement concrete					
M-15 grade 200mm Stone - do					
Qty wide TMBP-32 Stone No (14)					
= 6 Nos @ Rs. 644.96/No.					
					= 3869/-
(16/18) Reinforced cement concrete					
M-15 grade Boundary Pillar - do					
Qty wide TMBP-32 Stone No (15)					
= 29 Nos @ Rs. 515.69/No.					
					= 14955/-

(17/19) Painting two coats including primer coat - do					
Qty wide TMBP-33 Stone No (16)					
= 7.80m ² @ Rs. 96.40/m ²					= 752/-
(18/20) Providing and applying two coat of water based cement paint - do					
Qty wide TMBP-33 Stone No (17)					
= 137.00m ² @ Rs. 91.20/m ²					= 12494/-
(19/21) Providing & laying of hot applied thermoplastic compound - do					
Qty wide TMBP-33 Stone No (2)					
= 252.00m ² @ Rs. 842.75/m ²					= 216888/-
(20/22) Printing Now letter and					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Figure of area shade with - do					
Qty vide TMBP-34 Item No (1A)					
= 132.00 cm/ht @ Rs. 0.50/cm ht					
					= 66.00/-
(21/22) Providing & fixing typical					
MMWSY Substructure Board - do					
Qty vide TMBP-8 Item No (11)					
= 2 Nos @ Rs. 11400.70/No.					
					= 22801/-
(22/24) Providing & fixing of typical					
Maintenance Board - do -					
Qty vide TMBP-34 Item No - 20					
= 2 Nos @ Rs. 11400.70/No.					
					= 22801/-
(23/25) Providing & fixing of					
Retro reflection mandatory do					
Qty vide TMBP-34 Item No (22)					
= 12 Nos @ Rs. 3686.65/No.					
					= 44240/-
(24/26) 600mm Circular Board do					
Qty vide TMBP-34 Item No (23)					
= 6 Nos @ Rs. 5070.68/No.					
					= 30004/-
(25/27) Providing & fixing 600mm					
X 500mm rectangular Board - do					
Qty vide TMBP-34 Item No (24)					
= 6 Nos @ Rs. 4310.63/No.					
					= 25864

Continuation

Particulars	Details of actual measurement				Contents of area
	M	L	B	H	
(26/27) Providing & laying of extra masonry on main super-structure					
Qty masonry 2.25 Stem No. 25					
1.2 Nos @ Rs. 8267.48/m ³					
					= 16535/-
(27/28) Planting of tree and their maintenance - do -					
Qty vide TMBP-38 Stem No. 28					
2.78.00 Nos. @ Rs. 800.90/m ³					
					= 62428/-
(28/29) Earth Work in Excavation for foundation - do -					
Qty vide TMBP-26 Stem No. 29					
= 39.10 m ³ @ Rs. 260.50/m ³					
					= 10189/-
(29/32) Sand filling in foundation tranches as per drawing - do					
Qty vide TMBP-26 Stem No. 32					
= 1.66 m ³ @ Rs. 397.34/m ³					
					= 660/-
(30/34) Provide & grade M-15 do - do -					
Qty vide TMBP-26 Stem No. 34					
= 2.53 m ³ @ Rs. 6004.63/m ³					
					= 15192/-
(31/35) Providing Reinforced cement concrete M-25 - do -					
Qty vide TMBP-28 Stem No. 35					
					= 8.10 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty Wk TMBP-30 Stem No. (4)					= 385
					= 11.95 m ³
					= 11.95 m ³ @ Rs. 7668.83/m ³
					= 91643/-
(32/40) Providing work hole in Brick masonry / Stone - do					
Qty Wk TMBP-30 Stem No. (9)					
					= 10 Nos @ Rs. 8338/m ³
					= 834/-
(33/42) Providing & laying Boulders Alphons for bed protection					
Qty Wk TMBP-30 Stem No. (2)					
					= 6.40 m ³ @ Rs. 2620.57/m ³
					= 23210/-
(34/42) Subbing & fitting and placing Hysn for reinforcement - do					
Qty Wk TMBP-28 Stem No. (4)					
					= 782.916
Qty Wk TMBP-30 Stem No. (6)					
					= 292.738
					= 1075.648
Qty in MT =					1075.64
					10000
					= 1.076 MT
					= 1.076 MT @ Rs. 53396.54/MT
					= 57455
					= 57455
Total					= 8155698/-

Continuation

-G/O

60

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/f		= 8155698/-
(-) Less 10% as per Agreement					= 815570/-
			Total		= 7340128/-
(+) Add 12% GST on Total					= 880815/-
(+) Add 4% Labour Exp					= 73401/-
					= 8294344/-
(-) Less previous paid bill					= 6631341/-
			Total		= 1663003/-
<i>[Signature]</i> 01/11/2021 B. Manjappa		<i>[Signature]</i> 01/11/21 DE		<i>[Signature]</i> 01/11/21	