

वीथी-का नाम :- मन्दीरा के विभाग

Schedule XLV-Form No. 134

प्रकार :- मनुष्य (SC)

विवरण :- मैं एक और एक एक

दो मन्दीरा मन्दीरा-2

DIVISION

वीथी

SUB-DIVISION

MEASUREMENT BOOK

927

Abstract of cost

21

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/1) Constn of rock concrete pillar					
2 working benchmarks - do					
Qty vide TMBP-2 Item No (2)					
= 0.795 km @ Rs. 5215.28/km					
					= 4146/-
(2/2) Constn of rock concrete pillars					
Burgers as per TS - do					
Qty vide TMBP-2 Item No (2)					
= 0.795 km @ Rs. 2913.05/km					
					= 2316/-
(3/3) Clearing & grubbing road land including uprooting					
Wild Vegetation - do -					
Qty vide TMBP-1 Item No (1)					
= 0.24 Hac @ Rs. 52970.34/Hac					
					= 12713/-
(4/4) Constn of embankment with approved material obtained - do					
Qty vide TMBP-20 Item No - (16)					
= 326.84 m ³ @ Rs. 190.09/m ³					
					= 62122/-
(5/5) Constn of subgrade & Bank shoulder with approved - do					
Qty vide TMBP-18 Item No (14)					
= 418.58 m ³ @ Rs. 191.76/m ³					
					= 80267/-

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5/6) Construction of Embankment with approved material obtained from borrow pits do Sty wide TMBP - 20 gtm No (14) $= 362.62 m^3 @ Rs. 153.78/m^3$ $= 117276/-$					
(7/7) Excavation for Roadway in Soil using manual means per - do - Sty wide TMBP - 9 gtm No (14) $= 59.62 m^3 @ Rs. 75.57/m^3$ $= 4505/-$					
(8/8) Laying Brick Soling layer on prepared subgrade with brick on - do - do per T/s - do Sty wide TMBP - 18 gtm No (5) $= 596.25 m^2 @ Rs. 458.01/m^2$ $= 273088/-$					
(9/9) Construction of granular sub-base by providing well graded material, spreading in uniform do Sty wide TMBP - 8 gtm No (5) $= 83.48 m^3 @ Rs. 3200.08/m^3$ $= 267143/-$					
(10/10) Providing lying spreading and compacting Stone Aggregate.					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
of specific sizes to water bound Macadam - do -					
Qty wide TMBP- 8 gtm No. 16					
= 225.83 m ³ @ Rs. 3928.82/m ³					
					= 887245/-

(11/14) Construction of un-reinforced plain cement concrete pavement
 25 grade as per TIS do
 Qty wide TMBP- 9 gtm No. 14
 = 127.20 m³
 Qty wide TMBP- 15 gtm No. 10

= 355.20 m³
 Total = 127.20 m³ + 355.20 m³
 = 482.40 m³
 limit = 481.77 m³
 = 481.77 m³ @ Rs. 7179.23/m³
 = 3458738/-

(12/16) Reinforced cement concrete
 M-15 grade kilometre Stone do
 Qty wide TMBP- 16 gtm No. 12
 = 1000 @ Rs. 2478.24/m³
 = 2478/-

(13/17) Reinforced cement concrete
 M-15 grade kilometre
 200mm Stone do per TIS do

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty wide TMBP-16 gtem No ③					
= 5 N ₂ @ Rs. 648.91/m ₂					
					2 1946/-
⑭ Reinforced concrete					
M-15 grade boundary pillars					
local stone of standard do					
Qty wide TMBP-15 gtem No ④					
= 15 N ₂ @ Rs. 537.14/m ₂					
					= 8057/-
⑮/19 Painting two coats					
Including primer coat after					
filling the surface - do					
Qty wide TMBP-17 gtem No ⑬					
= 44.64 m ₂ @ Rs. 101.40/m ₂					
					= 4526/-
⑯/20 Providing and applying					
2 coats of water based cement					
paints - do -					
Qty wide TMBP-16 gtem No ⑤					
= 159.00 m ₂ @ Rs. 700.94/m ₂					
					= 14968/-
⑰/21 Providing & laying of					
hot applied thermoplastic					
compound 2.5mm thick					
- do -					
Qty wide TMBP-16 gtem No ⑥					
					5201534/-
					<u>29497/-</u>

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$= 159.10 \text{ m}^2 @ Rs. 725.13 / \text{m}^2$					
					$= 115938/-$
(18/22) Printing New letters and figures of any shades with Synthetic enamel per do					
Qty wide TMBP-179 items No. (8)					
$= 88 \text{ cm}^2 @ Rs. 0.54 / \text{cm}^2$					
					$= 47/-$
(19/23) Providing & fixing of typical masonry logo Board do					
Qty wide TMBP-29 items No. (4)					
$= 2 \text{ Nos} @ Rs. 12910.62 / \text{Nos}$					
					$= 25821/-$
(20/24) Providing & fixing of typical masonry sign Maintenance Board as per T/S do					
Qty wide TMBP-179 items No. (8)					
$= 2 \text{ Nos} @ Rs. 12910.62 / \text{Nos}$					
					$= 25821/-$
(21/25) P/F of extra reflective form cautionary mandatory & information do					
Qty wide TMBP-179 items No. (8)					
$= 8 \text{ Nos} @ Rs. 3525.62 / \text{Nos}$					
					$= 28205/-$
					$5397366/-$
					$= 195832/-$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(22/26) P/F of retroreflective cautionary mandatory 600mm Circular Board - do -					
Qty vide TMBP-17 9 item No (10)					
= 4 Nos. @ Rs. 4775.27 / Nos.					
					= 19101/-
(23/27) P/F - 600mm x 450mm Rectangular retroreflective cautionary mandatory - do -					
Qty vide TMBP-17 9 item No (11)					
= 2 Nos. @ Rs. 4093.81 / Nos.					
					= 8188/-
(24/28) P/L retroreflective cautionary mandatory 900mm Side Catenoid - do -					
Qty vide TMBP-17 9 item No (12)					
= 2 Nos. @ Rs. 7856.79 / Nos.					
					= 15714/-
(25/31) Barbed wire In Excavation for foundation of structures - do -					
Qty vide TMBP-2 9 item No (5)					
= 87.10 m ² @ Rs. 279.09 / m ²					
					= 24309/-
(26/32) Sand filling In foundation trenches as per day 1 TIS - do					
Qty vide TMBP-6 9 item No (6)					
					5464.678
					= 67312/-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$= 5.18 \text{ m}^3 @ \text{Rs. } 442.50/\text{m}^3$					✓
					$= 2292/-$
(25/34) Prov. PCC concrete M-15					
bar plain / Reinforced - do -					
Qty vide TMBP-3 Stn No. (1)					
$= 7.46 \text{ m}^3 @ \text{Rs. } 5968.94/\text{m}^3$					✓
					$= 44528/-$
(28/39) Provide reinforced cement					
concrete PCC concrete M-25					
grade - do -					
Qty vide TMBP-13 Stn No. (14)					
$= 29.42 \text{ m}^3 @ \text{Rs. } 7515.18/\text{m}^3$					✓
					$= 221097/-$
(29/40) Back filling behind abutment.					
wing wall and return wall - do -					
Qty vide TMBP-7 Stn No. (12)					
$= 15.36 \text{ m}^3 @ \text{Rs. } 3005.11/\text{m}^3$					✓
					$= 46158/-$
(30/41) Provide work for					
brick masonry / Stone masonry					
plain / Reinforced - do -					
Qty vide TMBP-7 Stn No. (13)					
$= 2000 \text{ m}^3 @ \text{Rs. } 83.43/\text{m}^3$					✓
					$= 1669/-$
					$= 315744/-$
					5780422/-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
31/43 R/F/F/P Hy. 10 Bar					
reinforcement mesh substructure					
complete as per drawing do					
Qty. wide TMB P-14 8mm 100 (17)					
= 2.15 MT @ Rs. 51726.83/m ³					
					2 111213/-
(32/43) Total = 5891635/-					
(-) 100% Soggy below as per Ag = 299884/-					
Total = 5591751/-					
(+) Add 10% GST on total = 671010/-					
(+) Add 1% labour charges = 55917/-					
Total = 6318678/-					

17/11/21
J.B. Munshe

17-12-21
AE

17/12/21

Material Statement

- ① Earthwork = 1508.04 m³
- ② Stone Muttu = 820.72 m³
- ③ Coarse Sand = 30.05 m³
- ④ Screening = 54.20 m³
- ⑤ Sand = 243.86 m³

⑥ Bricks = 36966 Nos.

Continuation

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