

Agency - Suresh Prasad

Bahman to Daudnagar - Torpar

Schedule XIV - From 1st May

19.11.1984

For on 1st, 2nd

BIHAR P.W.D.

E.C. B.W.D. Arrangements DIVISION

A.E. - BGRM SUB-DIVISION

MEASUREMENT BOOK

2678

Executive Engineer
Road Works Division, Aurangabad
10/11/20

E.G. R.W.D. Arrangements **DIVISION**

A/E: 139247 22-1-1948

211654 2678

Sri Kameshwar p.d

Date of Birth A.E. 1342-47

Unsurprisingly, the

निहात. नवमिंद एस. गज्या ।

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
<u>2nd E. A/c Bill</u>					
Name of work - Const. of Road					
from Baran Drive Nager					
Road to Tar Por					
Head - Mistry (SC)					
Name of Agency - Suresh					
Prasad At Adarsh Colony					
Karama Road Aurangabad.					
Agreement No - 46587/po-21					
Agreement Rate - 10% below					
of B.C.P.					
Agreement Amt - 48,492.76=0					
Part (A)					
Date of work start - 08.06.2020					

Date of Comp - 07.03.2021
 Date of measurement - 05.02.2021
 Date of Entree - 25.09.21
 measurement According
 to Record Entree
 TMB P-20.

① Const. of P.C.C m30 grade
 - - - - -
 Qty wide TMB P-20
 = 195.84 m³

② Hand Shoulder
 Qty wide TMB P-20
 = 160.0 m²

③ Planting of Tree
 Continuation
 Qty wide TMB P-20
 = 45.0 No
 Rangin
 25.09.21

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	

ABSTRACT OF COST.

① Providing & fixing of
working bench mark.

Qty wide TMS P-16 = 1.0 m

@ RS = 3801.79 / Each = RS = 3802 = 00

② Reference pillar.

Qty wide TMS P-16 = 3.0 m

@ RS = 1720.47 / Each = RS = 5161 = 00

③ Clearing & grubbing

Road land - 0.539 Hec

Qty wide TMS P-16 = 0.539 Hec

@ RS = 51133.76 / Hec = RS = 27561 = 00

④ Box cutting Excavation
for Road way - 0.71

Qty wide TMS P-16 = 36.0 m³

@ RS = 74.16 / m³ = RS = 2670 = 00

⑤ Const. of Embankment

with approved material.

For 60% super width.

Qty wide TMS P-16 = 21.16 m³

@ RS = 26.11 / m³ = RS = 552 = 00

⑥ Const. of Embankment

for 100 m road - 0.71

Qty wide TMS P-16 = 1000.73 m³

@ RS = 131.03 / m³ = RS = 131126 = 00

Continuation

1708722
@ RS = 171884 = 00

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	

$$RS = PS = 170,872 = \infty$$

- ③ Const. of Embankment with approved materials for 1000m lead

$$Qty \text{ wide Tmb } P-12 = 323.10 m^3$$

$$Q \cdot RS = 174.54 / m^3 = PS = 143,993.20$$

- ③/6 Const. of Subgrade and Earthen Shoulder for 1000m lead

$$Qty \text{ wide Tmb } P-17 = 260.20 m^3$$

$$Q \cdot RS = 176.58 / m^3 = PS = 46,039.20$$

- ③/9 Const. of Subgrade & Earthen Shoulder for 1000m lead

$$Qty \text{ wide Tmb } P-17 = 261.90 m^3$$

$$Q \cdot RS = 141.17 / m^3 = PS = 36,972.00$$

- ⑩/10 Const. of G.S.B with wet/graded material

$$Qty \text{ wide Tmb } P-11 = 272.21 m^3$$

$$Qty \text{ wide Tmb } P-13 = 69.51 m^3$$

$$Qty \text{ wide Tmb } P-11 = 52.84 m^3$$

$$= 394.57 m^3$$

$$\text{Supply limit} = 389.79 m^3$$

$$Q \cdot RS = 240.23 / m^3 = PS = 9,35,586.00$$

- ⑪/11 113m km. 3, Providing laying spreading & comp.

$$Qty \text{ wide Tmb } P-12 = 129.49 m^3$$

$$Qty \text{ wide Tmb } P-14 = 92.62 m^3$$

$$= 222.07 m^3$$

$$\text{Supply limit} = 220.89 m^3$$

$$Q \cdot RS = 3695.70 / m^3 = PS = 81,634.50$$

$$Co. RS = 21,49,800 = \infty$$

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
Bf = 18 = 170.872 = 20					
					2,143,800.20

(12/19) Providing & Fixing Logo
of Project - 20 - 7

Qty wide TMS P-18 = 2.0

@ PS = 3208.28 / Pa. L = PS = 18417 = 20

(13/30) Irrigation Pipe -

Providing & Laying R.C.C.

pipe - 300mm conduit -

Qty wide TMS P-18 = 410.0m

@ PS = 857.49 / m = PS = 34,300 = 20

(14/31) Earth work in excavation

For foundation - 20 - 7

Qty wide TMS P-18 = 62.64 m³

@ PS = 269.32 / m³ = PS = 16870 = 20

(15/32) Providing P.C.C. M15

for leveling course -

Qty wide TMS P-18 = 11.40 m³

@ PS = 4638.91 / m³ = PS = 52884 = 20

(16/33) Providing & Laying

P.C.C. M20 in sub street

- work - 20 - 7

Qty wide TMS P-19 = 60.41 m³

@ PS = 5431.33 / m³ = PS = 3,28,112 = 20

(17/34) Providing & Laying

R.C.C. M.P. 3 Pipe for

H.P.C. = 600mm dia.

Qty wide TMS P-19 = 30.0m

@ PS = 921.47 / m = PS = 27,644 = 20

Continuation

(0. PS = 2628027 = 20

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	

(18/39) Dismantling of Existing Structure like concrete floor - DO - All -

Qty wide Tms P-13 = 2.87m3

@ PS = 484.74 / m3 = PS = 1367200

(19/40) Dismantling of Existing Structure like concrete floor - DO - All -

Qty wide Tms P-19 = 96.04m3

@ PS = 231.77 / m3 = PS = 2225900

(20/41) Removing All types of H.P.C. - DO - All - up to 600mm

Qty wide Tms P-20 = 15.0

@ PS = 174.78 / m3 = PS = 262200

(21/42) Removing All type of H.P.C. up to 600mm to 900mm

Qty wide Tms P-20 = 10.0

@ PS = 236.34 / m3 = PS = 236300

(22/15) Const. of P.C.C. m30

grade of concrete

Qty wide Tms P-22 =

= 155.84m3

@ PS = 5935.14 / m3 = PS = 11623380

(23/16) Hand Shouldering

Qty wide Tms P-22 = 16.00m3

@ PS = 543.78 / m3 = PS = 8700500

Continuation

Corr = 390598100

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	

$$BF = P1 = 3,05,081 = \infty$$

(24/25) Planting of Tree by
the Road - 2-1-1

$$Qty \text{ wide Tmp P-22} = 45.0 \text{ m}^2$$

$$@ P1 = 815.26 / \text{each} = 19 = 3,66,87 = \infty$$

$$\text{Total P1} = 39,42,668 = \infty$$

$$\text{Add 12\% G.S.T (H)} = 4,73,120 = \infty$$

$$\text{Add 1\% L.C (H)} = 39,426 = \infty$$

$$\text{G.S.T Total P1} = 44,55,214 = \infty$$

$$\text{Less 10\% below cost} = 4,45,521 = \infty$$

$$= 40,09,693 = \infty$$

$$\text{Less Previous paid (H)} = 25,14,640 = \infty$$

$$\text{Net P1} = 14,95,053 = \infty$$

Ravindra

20.01.2022
J.E

21.01.22

C.B.P

15/2/22