

M.M.G.S.Y.

L 023 री धि-गु

(LEH)

Schedule XIV - Form No. 1013

No. 10. 23, 10

BIHAR P.W.D.

संयोजन सं. 1013

श्री गंगा रीय डिवीजन श्री गंगा-नी DIVISION

अधीन अधीन प्रभाग - अधीन-अधीन SIND-DIVISION

श्री गंगा-नी श्री गंगा-नी प्रभाग

M.B.No - 1510

MEASUREMENT BOOK.



Abstract

- (1) Setting out with
working bench mark
and reference pillar
3.050 Km vide TORR P-13
CR 6554 = 68 / Km
R 1999 22
2. clearing and grubbing the
road land
1.638 Hect vide TORR P-12
CR 59856 = 48 / R 98045 =
3. Constrn of embankment
with lead upto 100m.
2647.53 m³ vide TORR P-13

Continuation

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

~~213 = 82 / m³~~

~~R 566095 =~~

3 (ii) Lead up to 1000m.

661.884 m³ vide TOMB P-13

~~297 = 74 / m³~~

~~R 163975 =~~

4. Contn of road grade and shoulder with appd. materials obtained from borrow pits with lead up to 1000m.

5544.0 m³ vide TOMB P-13

1649.80 m³ " " P-37

7192.80 m³

~~249 = 64 / m³~~ ~~R 179586 =~~

5. Contn of granular base by primary well graded materials.

2361.75 m³ vide TOMB P-13

~~3528 = 89 / m³~~

~~R 8499678 =~~

6. Primary paving spreading and compacting fine aggregates of WB or III.

857.813 m³ vide TOMB P-14

13.920 m³ " " P-31

871.733 m³

~~4782 = 72 / m³~~

~~R 4169255 =~~

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
7. Priming and applying primer coat with bit- emulsion SS-1					
	10125.0 m ²				vide item B P-25
	543.75 m ²				" " P-32
	10668.75 m ²				
					CR 48 = 53 / m ²
					Rs 517754 = 0
B. Priming and applying Talc coat with bit- emulsion PS-7,					
	10125.0 m ²				vide item B P-25
	543.75 m ²				" " P-32
	10668.75 m ²				
					CR 16 = 53 / m ²
					Rs 176354 = 0
9. Priming and laying m/s and rolling properly.					
	10125.0 m ²				vide item B P-25
	543.75 m ²				" "
	10668.75 m ²				
					CR 233 = 72 / m ²
					Rs 2498250 = 0
10. Cms of un-reinforced c-c' pavement - dr - all complete for					
	120.0 m ³				vide item B P-25
	31.50 m ³				" "
	151.50 m ³				

Particulars	Details of actual measurement				Comments of area
	No	L	B	D	
11. Primary / Fixing Traffic Signs					
(i) 600 mm equilateral triangle					
					6 nos
(ii) 600 mm dia circular					
					4 nos
(iii) 600 x 450 mm octagon					
					8 nos vide Tom B P-36
(iv) 900 mm dia square octagon					
					2 nos vide Tom B P-36
12. P. / Fixing Rec ms grade					
in (i) 1000 mm square					
					4 nos vide Page 36
(ii) 250 mm square					
					12 nos vide Tom B P-36
13. Primary / Fixing ground sign					
					30 nos vide P-3)

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
14. Paving / Fixing typical concrete infill for 200 boards with 1/2" lift — 3 nos. vide TMB P-36 — 11827 = 88 / — 35514 = w					
15. Paving and laying of hot applied thermoplastic compound for road marking 561.60 m ² vide TMB P-37 Limit — 560.00 m ² — 825 = 81 / m ² — 462454 =					
(ii) c.c. Paving. 49.60 m ² vide TMB P-38 — 924 = 47 / m ² — 45854 =					
16. E/W in excavation of 6, 23, 25 structures up to 3.00 m depth. 367.783 m ³ vide TMB P-8 — 345 = 12 / m ³ — 126929 = w					
17. Laying JTA class Type B. bedding 2.03 m ³ vide TMB P-09 — 626 = 37 / — 1272 = w					
18. Back filling in trench drenche 2.21 m ³ vide TMB P-09					

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
		926	65		m^3
					$\rightarrow R_2 2048 = m$
<u>19</u> 19, 21, 28	Paving P.c.c. m 15 in levelling course				
		237.346			m^3 vide TMB P-14
		6611	25		m^3
					$\rightarrow R_2 1569154 = m$
<u>20</u> 20	Paving / Laying P.c.c. NP ₂ pipe of 1000 mm dia 7.50 m wide TMB P				
		6005			m
					$\rightarrow R_2 45040 = m$
<u>21</u> 24	Paving and laying reinforced concrete pipe NP ₂ of 300 mm dia				
		105			m vide TMB P-7
		1008			m
					$\rightarrow R_2 105901 = m$
<u>22</u> 28	Sand filling in foundation trenches				
		2178			m^3 vide TMB P-15
		626			m^3
					$\rightarrow R_2 13642 = m$
<u>23</u> 27	Brick flat bedding in sand trenches				
		217.81			m^2 vide TMB P-10
		337			m^2
					$\rightarrow R_2 73539 = m$
<u>24</u> 29	Paving P.c.c. m 15 in sand concrete				

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
					108.828 m ² vide Form P-11
					Rs 6838 = 28/m ²
					Rs 744196 = 0
<u>25</u> <u>30</u>	Pondy. P. ce m ² in				
	Jamb structure.				
					4.035 m ³ vide Form P-34
					3.072 " " " P-35
					7.111 m ³
					Rs 7966 = 91 m ³
					Rs 7179 = 0
<u>26</u> <u>31</u>	Pondy R. ce m ² in				
	decu slab.				
					18.705 m ² vide Form P-35
					Rs 8900 = 80/m ²
					Rs 166489 = 0
<u>27</u> <u>33</u>	Supplying P. studs and				
	placing HYSD bar				
	reinforcement				
					352.78 kg vide P-34
					2186.38 kg vide P-35
					2539.16 kg
					= 2.53916 MT
					Rs 625.60 = 17 MT
					Rs 158851 = 0
<u>28</u> <u>34</u>	Pondy. weed holes				
	in abutments.				
					20.0 m ² vide Form P-35
					Rs 132 = 39/ - Rs 2648 = 0
<u>29</u> <u>35</u>	Pondy drainage Abut				
	complete				

