

M/S ALOK CONST

(1970/54 W.B)

Schedule XLV-Form No. 134

M/S ALOK. - 1094 Subhor.

JOB NO.: 2858

WORKS DIVISION

SAHARSA

RWD WORKS SUB-DIVISION

SAHARSA

MEASUREMENT BOOK

JOB NO.: 2858

ABSTRACT

41

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) <del>63</del> - E/W in excavation for foundn - all 700 TMB P.M. - 27 $345.36 \text{ m}^3 @ \text{Rs } 279 = 96387 = \text{Rs}$					
(2) <del>64</del> - P/W & laying M15 grade of concrete - all 700 TMB P.M. - 27 $24.90 \text{ m}^3 @ \text{Rs } 5514 = 137317 = \text{Rs}$					
(3) <del>65</del> - 3/4" p HYSD bar - all 700 TMB P.M. - 27 $0.48 \text{ mt @ Rs } 51292 = 24625 = \text{Rs}$					
(4) <del>67</del> - Plain reinforcement concrete in substructure TMB P.M. - 28 $48.79 \text{ m}^3 @ \text{Rs } 6255 = 305219 = \text{Rs}$					
(5) <del>65</del> - Providing concrete for plain raif - 1720 in foundn - all 700 TMB P.M. - 28 $100.2 \text{ m}^3 @ \text{Rs } 6062.56 = 607499 = \text{Rs}$					
(6) <del>68</del> - P/W weep hole - all 700 TMB P.M. - 28 $108 \text{ M. @ Rs } 111.26 = 12016 = \text{Rs}$ $\text{Rs } 11,830.61 = \text{Rs}$					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B/f T <sub>o</sub> 118	3061.00
77 70	S/A/P Hys.D box reinforce meat in substructure all ito.				
	TMB PM-29				
	4.17				
	4.39 m <sup>3</sup> @ T <sub>o</sub> 51643 = 86/m <sup>3</sup>				2145215
78 69	providing a layer of M25 RCC in sub structure				
	TMB PM-29				
	43.32 m <sup>3</sup> @ T <sub>o</sub> 6870 = 42/m <sup>3</sup>				2976275
79 74	S/A/P Hys.D box in S/S all ito.				
	TMB PM-29				
	1.38 m <sup>3</sup> @ T <sub>o</sub> 52573 = 78/m <sup>3</sup>				72552.00
80 73	providing RCC 1750 grade in super s/s				
	TMB PM-30				
	15.96 m <sup>3</sup> @ T <sub>o</sub> 7437 = 78/m <sup>3</sup>				118707.00
81 75	confin. parapet - all				
	TMB PM-30				
	12.01 m <sup>3</sup> @ T <sub>o</sub> 6263 = 24/m <sup>3</sup>				75222.00
82 71	Backfilling behind abutment - all ito.				
	TMB PM-31				
	98.96 m <sup>3</sup> @ T <sub>o</sub> 752 = 07/m <sup>3</sup>				74425.00
					2036115.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BH F 20 36115=00
(13) 72	Plu 2 layer filter media - all 700.				
	TMB PN - 31				
	68.64 m <sup>3</sup> @ F 3141 = 35/m <sup>3</sup>				F 215622=00
(14) 41	E/w excavation for foundn - all 700.				
	TMB PN - 30				
	218.22 m <sup>3</sup> @ F 279 = 09/m <sup>3</sup>				F 60903=00
(14) 42	Plu 2 layer PCC 17.18 as leveling course				
	TMB PN - 32				
	20.23 m <sup>3</sup> @ F 554 = 72/m <sup>3</sup>				F 111563=00
(15) 44	Slope Hydr box in cutoff wall				
	TMB PN - 32				
	0.72 MT @ F 51297 = 87/m <sup>3</sup>				F 36934=00
(16) 43	Plu 2 layer M20 grade concrete in open foundn				
	TMB PN - 32				
	74.77 m <sup>3</sup> @ F 6062 = 86/m <sup>3</sup>				F 453320=00
(16) 45	Plu M20 grade concrete in substructure				
	TMB PN - 33				
	56.72 m <sup>3</sup> @ F 6263 = 24/m <sup>3</sup>				F 355251=00
					F 3269708=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				87 F 32	69708.00
(17) 46	PIV weep hole in Abut. & R/W				
	TMB	PN-33	780	M	
		CF 111 = 26/M		F	8901.00
(18) 48	S/S/P HYSD bar in substructure				
	TMB	PN-33			
		6.75M @ F 51443 = 26/M		F	347246.00
(19) 47	PIV & laying RCC in grades in sub structure				
	TMB	PN-33			
		70.84 @ F 6870 = 42/M		F	486701.00
(20) 52	S/S/P HYSD bar in super structure				
	TMB	PN-34			
		3.63M @ F 52573 = 78/M		F	190843.00
(21) 51	providing & laying RCC in super structure				
	TMB	PN-34			
		43.32M @ F 7437 = 78/M		F	22130.00
(22) 53	Parapet Concr - all 70				
	TMB	PN-34			
		9.54M @ F 6263 = 24/M		F	59751.00
				F	4685280.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B/H = 6685/280 = 24
(23) E/w in excavation in foundn. → all in					
TMB PN - 35					
					233.09 m <sup>3</sup> @ F 279.09/m <sup>3</sup> = 65055 = 0
(24) P/W & laying pcc 17.15 @ leveling course					
TMB PN - 35					
					17.98 m <sup>3</sup> @ F 5514.72/m <sup>3</sup> = 99155 = 0
(25) P/W pcc H <sub>2</sub> O grade in open foundn					
TMB PN - 35					
					9.55 m <sup>3</sup> @ F 6062.86/m <sup>3</sup> = 57900 = 0
(26) <del>30</del> S/H P H/S/D box in sub structure → all in					
TMB PN - 35					
					3.327 m <sup>3</sup> @ F 5144.386/m <sup>3</sup> = 171154 = 0
(27) <del>29</del> P/W & laying RCC 17.25 in sub structure					
TMB PN - 36					
					41.85 m <sup>3</sup> @ F 6870.42/m <sup>3</sup> = 287527 = 0
(28) <del>1</del> setting out Pillars					
TMB PN - 37					
					4000 No @ F 1088.38/m <sup>3</sup> = 16353 = 0
					F 5382422 = 0

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B/A F 5382.422 = 00
<del>(28)</del> (28) Refurbance p/1100 - all 1/2					
TMB PM - 37					
14 No. @ F 128.1239/H.					F 26539 = 00
<del>(29)</del> (29) clearing of rubble ground					
land - all 1/2					
TMB PM - 37					
1.407 H @ C @ F 529.70 = 33/H F 74529 = 00					
<del>(30)</del> (30) Excavation of Road					
way in Box cutting					
TMB PM - 37					
43.312 m <sup>2</sup> @ F 75 = 57/m <sup>2</sup>					F 5278 = 00
<del>(31)</del> (31) curbf of embankment					
4 - defect from road					
way - all 1/2					
TMB PM - 37					
25.99 m <sup>2</sup> @ F 26 = 57/m <sup>2</sup>					F 690 = 00
<del>(32)</del> (32) curbf of embankment					
5 for lead 100 m - all 1/2					
TMB PM - 38					
1678.83 m <sup>2</sup> @ F 143 = 06/m <sup>2</sup>					F 240173 = 00
<del>(33)</del> (33) for lead 1000 m -					
6 19 TMB PM - 38					
1477.78 m <sup>2</sup> @ F 190 = 07/m <sup>2</sup>					F 280882 = 00
					F 6008308 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$13 \times 60 = 780$
<del>(34) 7</del> — Constn of sub grade — all r/s					
TMA PM — 39					
					$2169.40 \text{ m}^2 @ \text{Rs } 191 = 76 / \text{m}^2 \text{ Rs } 415927 = 00$
(35) 8 — Constn of GSB G.S.T by Provide well prepared material — all r/s					
TMA PM — 39					
					$913.50$ $810.40 \text{ m}^2 @ \text{Rs } 3039 = 13 / \text{m}^2 \text{ Rs } 2776245 = 00$
(36) 9 — P.V. & 25% — with as 3 — all r/s					
TMA PM — 40					
					$77.62 \text{ m}^2 @ \text{Rs } 3724 = 68 / \text{m}^2 \text{ Rs } 289110 = 00$
(37) 13 — P.V. & Constn of Pannel concrete of 150 grade					
TMA PM — 40					
					$202.50 \text{ m}^2 @ \text{Rs } 7456 = 45 / \text{m}^2 \text{ Rs } 1505877 = 00$
					$\text{Rs } 10995467 = 00$
ADD GST 12% & L.S. 4% —					$\text{Rs } 1429414 = 00$
					$\text{Rs } 12426878 = 00$
less belnd @ 0.2985% —					$\text{Rs } 36878 = 00$
					<del><math>\text{Rs } 12596000 = 00</math></del>

24/02/25  
D.A.

142  
24/02/25  
A.C.