

MR-N/19-20CHAPRA-2/19.13.NO-3271
सुआयु स डो
7-00 km M.R
प्रकारकाभा सं.

Measurement Book

Schedule XLV-Form No. 134

संयोजित आगल कुआ
सुआयु कुआ एवमअभि
DIVISION

सुआयु
SUB-DIVISION

19.13.NO-3271

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Hard and Backfill</u>					
(construction work)					
N/none:- M/R, Thudam to Tarka Road.					
Contractor:- Son Anil Kumar					
At of work order:- 06/08/2020					
O.S.T. before:- 05/08/2021					

Reinforced Roadwork

(1) Construction of 20m x 0.8m x 0.2m
road section, Thudam

in Flank all up

2x15x30m x 0.90 x 0.25 = 202.50	
2x12x30m x 0.75 x 0.30 = 162.00	
2x15x30m x 0.80 x 0.25 = 180.00	
2x14x30m x 0.75 x 0.25 = 157.50	
2x15x30m x 0.80 x 0.25 = 180.00	
2x20x30m x 0.75 x 0.25 = 225.00	
2x18x30m x 0.75 x 0.25 = 202.50	
2x16x30m x 0.80 x 0.25 = 192.00	
2x20x30m x 0.75 x 0.25 = 225.00	
2x16x30m x 0.75 x 0.25 = 180.00	
2x18x30m x 0.85 x 0.25 = 229.50	
2x20x30m x 0.80 x 0.25 = 240.00	
2x16x30m x 0.85 x 0.25 = 204.00	
2x18x30m x 0.85 x 0.25 = 229.50	

Continuation

2809.50
43

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
② For Reinforced Cont Concrete 15 x 15 cm Port It = 2.8 m					
③ For Cont Concrete 15 x 15 cm 200 m Port It = 2.8 m					
④ For Direction and Place identification 88 cm 200 m Port					
0.90 8 cm 8 cm 2 x 1.20 x 0.80 = 1.92 m ²					
⑤ For and sign retro-reflective paint manhole top in forest sign board 20 m					
⑥ For and sign 600 mm circular sign board It = 0.8 m					
⑦ For 600 x 600 mm rectangular sign It = 0.8 m					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑧ back of pump cement concrete - 15 Boundary Pith dr Qty = 12 MB					
⑨ Perimeter Plaster of floor by the road 8th dr Qty = 350 Nos					
⑩ Perimeter and floor typical masonry work Sign board with logo as per Mand sign dr Qty = 0.4 MB					
⑪ back of brick masonry work in 1:1.5 in plaster dr 2 x 6.00 x 0.40 x 0.60 = 2.88 MB					
⑫ Plaster in cement (1:1) 4 x 6.00 x 0.60 = 14.40 2 x 6.00 x 0.40 = 4.80 4 x 0.40 x 0.60 = 0.96 20.16 MB					
⑬ Paint of two coats dr 4 x 4.00 x 0.60 = 9.60 2 x 4.00 x 6.00 = 48.00 4 x 0.40 x 0.60 = 0.96 68.56 MB					

Continuation

OK
25/06/2021

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of Cost</u>					
① Cleaning and grubbing					
1					
vide Pass no (14)					= 1.40 Hectr
@ 49496 = 70 Hectr					Rs 69,295.20
② Construction of Supergrade and earthen shoulder					
2					
vide Pass no (14)					
Qty = 2800.50 m ³					
@ 2176 = 96					Rs 4,97,160.20
③ Provision of subgrade					
3					
Construction of granular subbase					
vide Pass no (14)					
Qty = 186.50 m ³					
@ 2272 = 51					Rs 4,23,846.20
④ Provision of layer of subgrade					
4					
Construction of subgrade					
vide Pass (14)					
Qty = 188.00 m ³					
@ 4224 = 89					Rs 4,94,649.20
⑤ Provision of layer of subgrade					
5					
Construction of subgrade					
vide Pass (14)					
Qty = 271.64 m ³					
@ 3775 = 10,25,703.20					Rs 10,662.00

PF
220,10,662

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑥ Provide and apply Primer coat (SS-1) do do					
Wider Part No. (15)					
Qty = 3621.95 M ²					
⑦ 41 = 48/m ² Rs 50.238					
⑦ Provide and apply Tack coat (Rst) do do					
Wider Part No. (15)					
Qty = 3621.95 M ²					
⑧ 14 = 07/m ² Rs 50.961 = 0					
⑧ Provide Patch work over water surface with PMB seal (use) Surface down back					
Wider Part (15) = 3621.95					
⑨ 227 = 88/m ² Rs 25.370					
⑨ Provide and apply Tack coat - Rst					
Qty No. 1. Surface do					
Wider Part No. (16) = 36,250 M ²					
⑩ 12 = 23/m ² Rs 3,210.87					
⑩ Provide S.D.B.C 25mm to H/W do					
Wider Part (15) = 656.25					
⑪ 10,997 = 19/m ³ Rs 2,16,906					
Continuation					
Rs 1,13,75,174					

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) Provide Reinforced 11 Concrete Column 15 grade L.M. Post 1 job 1 vide Pan No (20) = 08 NOS @ 2200 = 72 each $\text{₹ } 18,318 =$					
(12) Provide MIS 20mm Post - 2 1 vide Pan No (20) = 28 NOS @ 632 = 25 each					
					$\text{₹ } 15,706 =$
(13) Provide Director and Plac Identif Cdr Sign board 1 vide Pan (20) = 1.92 M2 @ 12,352 = 52 for m ² $\text{₹ } 23,717 =$					
(14) Provide and fix 14 setna reflective luminous warning sign for motor Sign board 1 vide Pan No - (20) = 20 NOS @ 3655 = 14 each $\text{₹ } 73,103 =$					
(15) Provide 600 mm Circular post 1 vide Pan (20) = 08 NOS @ 3754 = 19 each $\text{₹ } 30,036 =$					

 $\text{₹ } 1,15,38,054 =$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(16) from 600 x 450m T6 rectangular Sign Board do wid. Par No (20) It = 0.8 m @ 3625 = 37/000/29,003 =					
(17) from and fix 17 Cent. Concrete-MIS Boundary Pillar do wid. Par (21) = 12 m @ 506 = 7200/6080 =					
(18) from wid Par No 18 of tree for road Side of wid. Par No (21) It = 3.50 m @ 800 = 30 each 2,80,105 =					
(19) from wid Par No 20 of hot applied thermoplastic Compound wid. Par (21) = 1400 m @ 735 = 40/100/10,29,560 =					
(20) from wid Par No 21 with logo of PWD wid. Par (21) = 0.4 m @ 9338 = 60/100/97,354 =					
(21) from wid Par No 22 wid Par No wid. Par (21) It = 2.88 m @ 510225 @ 14,695 = 20 1,29,34,851 =					

Continuation

R. 509 34851

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(22) 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 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