

W.May' 2018

SC

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Schedule XLV-Form No.-134

Const of Road & CD WORK mohankuppam

Check to LAKHS tola. 51

DIVISION

dt 30/5/19.

Agreement no - 1161 SBD 19-20
Agreement value - 92,42,694/- SUB-DIVISION

438
30/5/19.

MEASUREMENT BOOK

Dilip Munkar.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of cost</u>					
① Bm and fixing benchmark					
					$\text{Q-VTHB Pg 1(1)} = 1 \text{ Nay}$
	c f -	4563.09	perch f.	4563=09	
② Bmvn and fixing Ref.					
					Pillar
					$\text{Q-VTHB Pg 1(2)} = 5 \text{ Nay}$
	c f -	2105.47	perch f.	10527=35	
③ Clearing and grubbing					
					road land
					$\text{Q-VTHB Pg 1(3)} = 0.887 \text{ hect}$
	c f -	49174=86	hect f.	43618=70	
④ Excavation for roadway					
					(box cutting)
					$\text{Q-VTHB Pg 1(4)} = 31.50 \text{ M}^3$
	c f -	81.99	M^3	f - 2582=68	
⑤ Constrn of embankment					
(i) Head up to 100 ft					
					$\text{Q-VTHB Pg 1(5)} = 161.75 \text{ M}^3$
	c f -	188.06	M^3	f - 30418=70	
(ii) Head up to 100 ft					
					$\text{Q-VTHB Pg 1(6)} = 69.72 \text{ M}^3$
	c f -	142=56	M^3	f - 9939.28	
($\frac{6}{7}$) Constrn of subgrade and					
earthen shoulder					
					$\text{Q-VTHB Pg 1(7)} = 2605.872 \text{ M}^3$
	c f -	189=35	M^3	f - 49342=86	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7) Provm Granular sub base gr-I.					
(8) VTMBP42(7) = 717.698 M ²					
P48D = 35.125 M ³					
c R - 3706.67/M ³ R - 2790.466 = 42.					
(9) Provm WB M (Grade-3)					
9-VTMBP42(8) = 2.92.797 M ²					
P48D = 12.89 M ³					
c R - 4811.11/M ² - R - 14,706.98 = 59					
(10) Provm Prime coat with emulsion (SS1)					
8-VTMBP42(7) = 33.62.725 M ²					
c R - 51.33/M ² = R - 172,608.67					
(11) Provm Tack coat with emulsion (Rs1)					
8-VTMBP42(10) = 33.62.725 M ²					
c R - 17.20/M ² = R - 578.38.87					
(12) Provm laying & Rolling close graded Premium					
— Surfacing of 20mm					
Mix seal					
8-VTMBP44(11) = 33.62.725 M ²					
c R - 24.3 = 821.6 R - 82,067.74					
(13) Constn of cement concrete Pavement					
8-VTMBP44(12) = 152.619 M ²					
c R - 8432.52/M ² R - 12,869.6277					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13) Pavm & laying B/E/S					
(16) Q-VTMBP44(3)= 185.625M ²					
o P _r = 532= 98/M ² R. 98934.41					
(14) Pavm and fixing					
Ordinary Km stone.					
Q-VTMBP44(4)= 2. Noy					
o P _r = 2607.12/each P. 5214.24					
(ii) 2.00 m stone					
Q-VTMBP44(4)= 6 Noy					
o P _r = 703.59/each P. 4221.54					
(5) Pavm and fixing					
boundary Pillar					
Q-VTMBP45(5)= 80 Noy					
o P _r = 542.59/each P. - 43407.20					
(16) Pavm and fixing Traffic					
Sign					
(i) 600 mm rectangular					
Q-VTMBP45(6)= 6 Noy					
o P _r = 4265.88/each P. 25595.28					
(ii) 600 mm circular					
Q-VTMBP45(6)= 4 Noy					
o P _r = 5781.39/each P. 23125.56					
(iii) 600 mm x 450 mm					
Q-VTMBP45(6)= 2 Noy					
o P _r = 5626.26/each P. 11252.52					
(17) Pavm Road Marking					
(23) Q-VTMBP45(7)= 174.90 M					
o P _r = 850= 92/M ² R. 148825.90					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(<u>18</u>) Pav ⁿ Road Marking					
(<u>24</u>) $\alpha \cdot VTHB P45(18) = 50.2 M$					
o $P_1 = 947 = 11 M \cdot P_1 = 47544.92$					
(<u>19</u>) Planting of trees					
(<u>25</u>) $\alpha \cdot VTHB P46(19) = 210 Noy$					
o $P_1 = 810 = 76 \text{ each } P_1 = 170259.60$					
(<u>20</u>) Direction and place					
(<u>26</u>) $\alpha \cdot VTHB P46(20) = 1 Noy$					
o $P_1 = 3597.02 \text{ each } P_1 = 3597.02$					
(<u>21</u>) Pav ⁿ and fixing MMBS					
(<u>27</u>) $\alpha \cdot VTHB P46(21) = 5 Noy$					
o $P_1 = 10243.11 \text{ each } P_1 = 51215.55$					
(<u>22</u>) E/W in excavation for					
(<u>28</u>) structure					
$\alpha \cdot VTHB P46(22) = 31.32 M$					
o $P_1 = 258 = 891 M^2 P_1 = 8108.43$					
(<u>23</u>) Pav ⁿ Pee M15. in found					
(<u>29</u>) $\alpha \cdot VTHB P46(23) = 4.875 M$					
o $P_1 = 6656.33 / M^2 P_1 = 32582.73$					
(<u>24</u>) Pav ⁿ Rec. in sub					
(<u>30</u>) structure					
$\alpha \cdot VTHB P46(24) = 22.464 M$					
o $P_1 = 7392.33 / M^2 P_1 = 156061.30$					
(<u>25</u>) Pav ⁿ laying Rec Pipe					
(<u>31</u>) NP ₃ H. P					
$\alpha \cdot VTHB P47(25) = 15.00 M$					
o $P_1 = 2614.50 / M^2 P_1 = 372750$					

Continuation 80,72,877.82

Material statement

- (i) Metal - 45.64 M
 (ii) Sand - 10.64 M
 (iii) Brick - 11509 Nm

iv

~~SEARCHED~~ ✓
20/8/20
PC: Bmdebaud

Continuation