

WMSY

Feshar - Pachaykhiya road

Schedule XLY-Form No. 4

No Raghunath Bigha

DIVISION

SUB-DIVISION

28899 Bigha, and 200 No - 2437

MEASUREMENT BOOK

24928 - 1000 Shankar ko. Devda

575

Final Bill 2nd and 3rd Bill

21.

Sch. XLV-Form No. 134

Sch. XLV Form No. 15					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
Name of work - Const. of road from Pheas-Pachraukhiga to Raykhath Bigha.					
Agency - Ram Shankar Kumar Duvadi, Aurangabad.					
Agreement No - 61 SBD/2019-20 mm ggy sc					
Agreement Value - Rs 58,07,193 = 00					
Date of commencement - 16-01-2020					
Date of completion - 15-10-2020					
Date of measurement - 25-5-2020					
① Providing G.S. gr-I - all complete.					

2X 2X 2.5m x 0.375m x 0.100m =	3.75
Profile correction.	
10X 4m x 3.0m x 0.100m =	12.00
10X 1.0m x 1.0m x 0.100m =	1.00
	16.75
	16.75
Shazwa	
25.5	16

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
date of measurement - 20.9.2020					
① Paving w. B. m. gr. JTC					
4x25m x 3.75m x 0.075m =					28.12
4x25m x 3.75m x 0.075m =					28.12
4x25m x 3.75m x 0.075m =					28.12
4x25m x 3.75m x 0.075m =					28.12
4x25m x 3.75m x 0.075m =					28.12
4x25m x 3.75m x 0.075m =					28.12
2x25m x 3.75m x 0.075m =					14.06
1x15m x 3.75m x 0.075m =					4.22
4x25m x 3.75m x 0.075m =					28.12
4x25m x 3.75m x 0.075m =					28.12
4x25m x 3.75m x 0.075m =					28.12

4x25m x 3.75m x 0.075m =	28.12
2x25m x 3.75m x 0.075m =	14.06
1x15m x 3.75m x 0.075m =	4.22
10x15m x $\frac{0.0+1.0}{2}$ x 0.075m =	5.62
	291.04

Sharma
20.9.2020
JE

Sharma
20/9/2020
AJL

Continuation

Continuation

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Content of art
	No.	L.	B.	D.	
(i) Painting & lining Logo of					
mmBSY project - 4 Nos.					
(ii) Project boundary pillars - 40 Nos.					
(iii) Painting Traffic Sign					
(i) 600mm sq. Triangle - 12 Nos.					
(ii) 800 x 600 mm rectangular - 4 Nos.					
(iii) 600 x 450 mm rectangular - 4 Nos.					
(iv) 900 mm side octagon - 4 Nos.					

(9) Road marking on B.T. surface
 $2 \times 55 \text{ m} \times 0.10 \text{ m} = 113.00 \text{ m}^2$

(10) Road plank on Concrete surface
 $2 \times 450 \text{ m} \times 0.10 \text{ m} = 90.00 \text{ m}^2$

(11) Planting of tree - 56 Nos.

(12) Const. of sub-grade as per then shown

W.B. m. gr. III	2x	565.0m	1.182m	0.075m	100.17
B.T.					
G.S.B. AT.	2x	565.0m	1.388m	0.200m	313.68
P.C.C.	2x	450.0m	0.375m	0.160m	54.00
W.B. m. gr. I	2x	450.0m	0.375m	0.075m	25.31
P.C.C.	2x	450.0m	0.375m	0.100m	33.75
G.S.B.					
P.C.C.	2x	450.0m	0.375m	0.100m	33.75
					526.91
					m ³

Sharma
 15.10.2020
 JS

Pick up if
 checked

dyg
 18/10/2020

Continuation

ARV

material statement up to date

26.

Sch.XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Hem:	3mm	chips	metal		Bitum
① 0.88B.					
16.75	4.30		17.15		
② 10 BM gr-III					
291.04		69.85	352.2		
③ C.C. panel					
275.40	123.99		247.86		
④ mss.					3-90
2161.25		58.35			4106
⑤ Prime coat					38-1
2161.25					1837
⑥ Tack coat					

2161.25					583 kg
BEP 13	156.77	135.29	380.29		
G. Total	285.00	511.95	749.64		
① 526.91 m ³					
+ 3440.99 " R13					
3967.90 m ³					
Shavane					
15.10.2020					
DE					

Continuation

ABSTRACT OF CAST

27.

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Setting out pillars..					
① Bench mark pillars					
2 Nos. P-14					
① 4074 = 92 each =				8,150 = 00	
② Reference pillars.					
4 Nos. P-14					
① 1836 = 66 each =				7347 = 00	
② Clearing & grubbing					
0.71 H P-14					
① 49739 = 47/H =				35,315 = 00	
③ Box cutting					
93.08 m ³ P-14					
① 82 = 01/m ³ =				7,633 = 00	
④ Const. of embankment with material obtained from roadway cutting.					
55.85 m ³ P-14					
① 27 = 98/m ³ =				15,63 = 00	
⑤ Const. of embankment with lead 100 m..					
722.21 m ³ P-14					
① 132 = 56/m ³ =				95,736 = 00	
⑥ Const. of embankment with lead 1000 m..					
2718.78 m ³ P-14					
① 187 = 23/m ³ =				509,037 = 00	

Continuation

@ 664,781 = 00

Particulars	Details of actual measurement				Comments of area
	No.	L	B	D	
⑦ Const. of subgrade earthen shoulder.					
526.91 m ³ P25					
526.88 m ³ limit					
@ 189 = 11/m ³ - ₹ 99,638 =					
⑧ Providing G. & B. gr-I-					
348.15 m ³ P15					
16.75 m ³ P21					
364.90 m ³					
@ 1430 = 42/m ³ - ₹ 521,960 =					
⑨ Providing W.B. gr-III					
all complete -					
231.04 m ³ P22					

@ 2003 = 32/m ³ - ₹ 583,046 =					
⑩ Providing prime coat-					
2161.25 m ² P24					
2161.13 m ² limit					
@ 54 = 27/m ² - ₹ 117,285 =					
⑪ Providing Tack coat					
2161.25 m ² P24					
2161.13 m ² limit					
@ 18 = 22/m ² - ₹ 39,376 =					
⑫ Providing M. & S. closed graded premix carpet.					
2161.25 m ² P24					
2161.13 m ² limit					
@ 198 = 65/m ² - ₹ 429,308 =					

Continuation

2455394=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13) Const. of C.C. pavement 1730... all complete job.					
275.40 m ³ P-23					
@ 5498=46/m ³ - ₹ 1514					276=
(14) Paving & lining					
(i) Km stone					
2 Nos. P-24					
@ 1985=88 each - ₹ 3972=					
(ii) 200 m stone					
4 Nos. P-24					
@ 601=68 each - ₹ 2407=00					
(15) Paving & lining '100'					
of mm G.S. Paving.					
4 Nos. P-25					
@ 9776=79 each - ₹ 39107=00					
(16) Paving boundary pillars.					
40 Nos. P-25					
@ 507=96 each - ₹ 20318=00					
(17) Paving & lining Traffic sign board					
(i) 600mm eq. Triangle.					
12 Nos. P-25					
@ 3916=65 each - ₹ 46000=00					
(ii) 800x600mm rectangular					
4 Nos. P-25					
@ 7583=15 each - ₹ 30333=00					

Continuation

4112807=00

442807=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(ii) 600x450 mm rectangular					
4 Nos. P-25					
@ 5206 = 71 each =	20				827=00
(v) 900 mm octagon					
4 Nos. P-25					
@ 9755 = 89 each =	39				024=00
(18/20) Road marking on B.T. surface					
113.00 m ² P-25					
@ 850 = 93 /m ² =	96				155=00
(19/21) Road marking on concrete surface					
90.00 m ² P-25					
@ 953 = 99 /m ² =	85				859=00
(20/22) Planting of tree					
56 Nos. P-25					
@ 749 = 73 each =	41				985=00
(21) Dismantling					
(i) cement concrete					
2.90 m ³ P-15					
@ 474 = 67 /m ³ =	13				76=00
(ii) RCC					
3.36 m ³ P-15					
@ 1066 = 61 /m ³ =	3				584=00
(22) Dismantling of cement mortar					

Continuation

4401617=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
132.12 m ³ P-15					
① 228=40/m ² -±				30	176=00
(23/25) Removing H.P.					
② 600mm dia.					
22.50 m P-15					
③ 169=97/m ² -±				3	824=00
(24/26) Above 600 to 900mm dia.					
5.00 m P-15					
H.P. ④ 229=83/m ² -±				1	149=00
(24/26) 4/10 m excavation in trench					
33.32 m ³ P-16					
29.789 m ³ P-16					
63.109 m ³ P-16					
61.12 m ³ P-16					
⑤ 285=71/m ² -±				17	463=00
(25/27) Providing PCC m.s. 150					
5.69 m ³ P-16					
4.595 m ³ P-16					
10.285 m ³					
⑥ 4457=34/m ² -±				45	845=00
(26/28) Providing PCC m.s. 200 in sub-str					
30.33 m ³ P-16					
33.743 m ³ P-17					
64.073 m ³					
⑦ 5314=24/m ² -±				340	499=00

Continuation

48,40,573=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(27/29) Bowling 2 layers 11. P.					
(A) 1000 mm dia NP3					
7.50 m P-17					
@ 4183 = 09/m - 2				31.373 = 00	
(B) 600 mm dia NP3					
15.00 P-16					
@ 1102 = 85/m - 2				16.54308	
(28/30) Painting on parapet					
24.96 m ² P-16					
20.64 m ² P-17					
45.60 m ²					
@ 108 = 98/m ² - 2				4.969 = 00	

(29/31) E/W in excavation					
incl.					
111.71 m ³ P-17					
@ 285 = 71/m ³ - 2				31.917 = 00	
(30/32) Bowling PCC m15					
incl.					
7.92 m ³ P-17					
@ 4457 = 34/m ³ - 2				35.302 = 00	
(31/33) Bowling PCC m20					
incl.					
33.40 m ³ P-17					
@ 5072 = 55/m ³ - 2				16.9423 = 00	
(32/34) SFPP HY-3D bag in					
incl.					
0.16 MT P-17					
@ 76714 = 94/m ³ - 2				12.274 = 00	
(33/35) Bowling PCC m20					
in SUB-Struc.					

Continuation 5142374=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
16.24 m ³ P-18					
@ 5314 = 24/m ³ - 5					86303=00
(36/36) Providing weep holes					
36 Nos. P-18					
@ 130 = 33 each - 3					4,692=00
(36/37) Providing RCC m ²					
in S/S - str.					
10.02 m ³ P-18					
@ 6086 = 85/m ³ - 5					60990=00
(36/38) SF&P HYSD bars					
in S/S - str.					
1.01 mTP-18					
@ 7686 = 40 mTP - 5					77633=00
(37/39) Back filling ..					
34.28 m ³ P-18					
@ 742 = 14/m ³ - 5					25441=00
(38/40) Providing Filter media					
19.82 m ³ P-18					
@ 1881 = 58/m ³ - 5					37293=00
(39/41) Providing RCC m ³ 0					
in S/S.					
4.38 m ³ P-18					
@ 6795 = 93/m ³ - 5					29766=00
(40/42) SF&P HYSD bars					
S/S					
0.370 mTP-19					
@ 77987 = 29/mTP - 5					28,855=00

Continuation 5493,347=00
54,93,347=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(41/43) Providing RCC in Parapet.					
4.00 m ³ P-19					
@ 5314 = 24/m ² ₹					21257=00
(42/44) Painting on Parapet wall...					
27.65 m ³ P-19					
@ 108 = 98/m ² ₹					3013=00
(43/45) Providing drainage spout					
4 Nos. P-19					
@ 468 = 21 each ₹					1873=00
(44/46) Providing & Laying 200 mm dia. C.P.					
for segregation conduit.					
30.00 m P-15					
@ 982 = 99/m ₹					29,490=00
					55,48,980
					54,62,677=00
Less 10% below					(-) 5,54,898=00
					49,94,082=00
Less previous payment					(-) 20,83,494=00
					29,10,588=00
Sharma 15-10-2020 JB					Ataru 18/10/2020 AR

Continuation