

5A
Schedule XLV-Form No. 134

Proposed Prangy Road to Sorhadargi Purab tehs up
to Keshu plot.

Agreement No: - 13/SBD/20-21 **DIVISION**

Agreement Amount: - 1,60,32,360 200

SUB-DIVISION

MEASUREMENT BOOK

S.K. Sripaddin.

513
19/06/20

2nd and final bill
Abstract of cost

Sch. XLV—Form No. 134 39

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/1)(i) Providing & fixing of Working bench mark pillar—E.I.					
P-(18)					
3.0 No. @ 4195.64/each—					12587 t
(ii) Providing & fixing of Working Reference pillar—E.I.					
P-(18)					
9.0 No. @ 1909.50/each—					17186 t
(2/2) Clearing and grubbing road cut—E.I.					
P-(18)					
1.58 Hect @ 51133.76/Hect—					80791 t
(3/3) Excavation for road way—E.I.					
189.00 m ³ P-(18)					
16.23 m ³ P-(27)					
205.23 m ³ @ 74.16/m ³ —					15219 t
(4/4) Construction of embankment from road way cutting—E.I.					
113.40 m ³ P-(19)					
9.77 m ³ P-(27)					
123.17 m ³ @ 26.11/m ³ —					3216 t

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5/5) Construction of embankment with material lead 100m P - (38)					
6504.83 m ² @ 131.03 /m ² —					852328+
(4/6) Construction of embankment with material lead 100m P - (38)					
741.28 m ² @ 174.94 /m ² —					129680+
(7/7) Construction of subgrade and earthen shoulder — E.I.					
1239.98 m ² P - (30)					
58.80 m ² P - (31)					
1298.78 m ² @ 176.56 /m ² —					229313+
(8/8) Construction of CSB with stone metal — E.I.					
876.06 m ² P - (19)					
121.17 m ² P - (28)					
997.23 m ²					
@ 2590.80 /m ² —					2583623+
(9/9) p/s, laying, spreading & compacting DBM					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Cor - III - E.D.					
282.66 m ²	P - (19)				
218.45 m ²	P - (23)				
501.11 m ²					
@ 3153.94/m ² —					1580471 ft
($\frac{10}{10}$) P/v & applying primer coat with emulsion (SS-1) — E.D.					
6373.09 m ²	P - (32)				
@ 45.54/m ² —					290231 ft
($\frac{11}{11}$) P/v & applying Tack coat with emulsion (SS-1) — E.D.					
6373.09 m ²	P - (32)				
@ 15.48/m ² —					98655 ft
($\frac{12}{12}$) P/v, laying and rolling of close grade premix surfacing material — E.D.					
6373.09 m ²	P - (32)				
@ 197.88/m ² —					1261107 ft
($\frac{13}{13}$) Construction of Rec m30 in pavement — E.D.					
303.12 m ²	P - (30)				
Limit to 300.00 m ²	@ 6484.15/m ² —				1945245 ft

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
($\frac{14}{14}$) laying brick soling layer on prepared subgrade — E.I.P.					
490.00 m ²	P-(33)				
@ 543.78/m ²					RS. 266452/-
($\frac{15}{15}$) (i) ordinary 1210 meter stone (precast)					
3.00 Nos.	P-(33)				
@ 2110.93/each					6333 t
(ii) 2000 stone (precast)					
9.00 Nos.	P-(33)				
@ 574.11/each					5167 t
($\frac{16}{16}$) P/S & fixing of					
typical masonry					
informatory sign board					
— E.I.P.					
2.00 Nos.	P-(20)				
3.00 Nos.	P-(33)				
5.00 Nos.					
@ 9332.19/each					46661 t
($\frac{17}{18}$) RCC M15 grade boundary pillar — E.I.P.					
118.00 Nos.	P-(34)				
@ 473.49/each					22728 t
($\frac{18}{19}$) (ii) 600mm equilateral triangle board					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	P-(34)				
6.00 Nos @ 3721.38/each					22328 t
(ii) 600mm x 450mm rectangular board					
	P-(34)				
4.00 Nos @ 4863.10/each					19452 t
(iii) 900mm side octagon board					
	P-(34)				
2.00 Nos @ 8889.16/each					17778 t
($\frac{19}{20}$) Road marking with hot applied					
	P-(34)				
327.20 m ² @ 735.44/m ²					240636 t
($\frac{20}{21}$) Road marking with hot applied - 812.					
	P-(35)				
98.00 m ² @ 821.23/m ²					80486 t
($\frac{21}{22}$) planting of trees					
	P-(35)				
174.00 Nos @ 815.26/each					141855 t
($\frac{22}{23}$) (i) Dismantling of Cement Concrete					
	P-(20)				
2.52 m ³ @ 484.74/m ³					1222 t
(ii) Dismantling of R.C.C.					

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	P - (20)				
1.68 m ³ @ 1093.44 / m ³ —					1837 t
(<u>23</u> / <u>24</u>) Dismantling of cement mortar					
	P - (20)				
64.35 m ³ @ 231.77 / m ³ —					14914 t
(<u>24</u> / <u>25</u>) Removing all types of H.P.					
	P - (20)				
10.00 m @ 236.34 / m. —					2363 t
(<u>25</u> / <u>26</u>) Earth work in excavation — E.I.D.					
	P - (21)				
89.40 m ³ @ 269.32 / m ³ —					24077 t
(<u>26</u> / <u>27</u>) Pls PCC M15 in open found ⁿ — E.I.D.					
	P - (21)				
13.80 m ³ @ 5130.65 / m ³ —					70803 t
(<u>27</u> / <u>28</u>) Pls PCC M20 in sub structure — E.I.D.					
	P - (21)				
101.27 m ³ @ 5873.61 / m ³ —					594527 t
(<u>28</u> / <u>29</u>) Pls RCC hume pipe NP3 (1x1000 mm &)					
	P - (21)				
27.50 m @ 3819.92 / m —					85948 t

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
($\frac{29}{30}$) Painting on parapet wall					
P-(34), SL-($\frac{6}{30}$)					
61.92 m ² @ 97.19/m ² —					6018 t
($\frac{30}{31}$) Earth work in excavation for found ⁿ					
— E.I.D.					
P-(21), SL-($\frac{17}{31}$)					
230.38 m ³ @ 269.32/m ³ —					62046 t
($\frac{31}{32}$) Pls PCC M15 in open found ⁿ — E.I.					
P-(22)					
16.60 m ³ @ 5130.65/m ³ —					85169 t
($\frac{32}{33}$) Pls PCC M20 in found ⁿ — E.I.					
P-(22)					
66.80 m ³ @ 5677.19/m ³ —					379236 t
($\frac{33}{34}$) S/F/P HYSD bar reinforcement — E.I.					
P-(22)					
0.32 M.T. @ 45677.27/M.T. —					14617 t
($\frac{34}{35}$) Pls PCC M20 in substructure — E.I.					
P-(22)					
32.50 m ³ @ 5873.61/m ³ —					190892 t

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(<u>35</u> / <u>36</u>) p/s Deep holes p - (22)					
72 No. @ 111.74/each					8045 t
(<u>36</u> / <u>37</u>) p/s RCC M 25 in S/S - E.I.D. p - (22)					
25.14 m ³ @ 6491.82/m ³					163204 t
(<u>37</u> / <u>38</u>) p/s back filling behind abutment S R/W p - (23)					
65.96 m ³ @ 702.46/m ³					46334 t
(<u>38</u> / <u>39</u>) S/F/P HYSD bar reinforcement - E.I.D. p - (23)					
2.776 m.T @ 45818.26/m.T					127191 t
(<u>39</u> / <u>40</u>) p/s filter media - E.I.D. p - (23)					
45.74 m ³ @ 2772.64/m ³					126821 t
(<u>40</u> / <u>41</u>) p/s RCC M 30 in super structure - E.I.D. p - (23)					
9.38 m ³ @ 7058.35/m ³					66207 t
(<u>41</u> / <u>42</u>) S/F/P HYSD bar & reinforcement - E.I.D. p - (24)					
0.80 m.T @ 46868.06/m.T					37494 t

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
($\frac{42}{43}$) Pls parapet construction MIS — E.I.D.					
	P-(33)	SL-($\frac{4}{43}$)			
8.01 m ³ @ 5873.61/m ³ —					47048/-
($\frac{43}{44}$) Painting on parapet wall — E.I.D.					
	P-(33)	SL-($\frac{5}{44}$)			
55.29 m ² @ 97.19/m ² —					5374/-
($\frac{44}{45}$) Drainage spouts complete					
	P-(24)	SL-($\frac{29}{45}$)			
8.01 m ² @ 403.03/ea —					3225/-
($\frac{45}{46}$) Pls & buying of a RCC pipe					
	P-(10)	SL-($\frac{4}{46}$)			
45.00 m @ 908.22/m —					40870/-
					Total Rs. 121750/-
Add 12% GST — (E) Rs.					146100/-
Add 1% L.C.E.S.S — (F) Rs.					121750/-
					Rs. 1375776/-
less previous payment					
					(-/-) Rs. 699964/-
					Rs. 6758115/-
Sd/- 05/03/22 RL					24/2/22 SE

Continuation