

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Construction of Acc Bridge					
at - Pingi Road Near Pingi in					
Penchagat Barama including					
Five Years Maintenance Work.					
(L = 20.29 M)					
Name of agency:- Thakur Construction Pvt. Ltd.					
Agreement No. :- 23 SBD/2020-21.					
(STATE SCHEME)					
Estimated Cost:- Rs. 1,46,56,425.00.					
Agreement Value:- Rs. 1,23,12,862.00.					
Rate:- 15.99%. Below from BOD rate.					
Date of Start:- 28.06.2020.					
Date of Completion:- 27.12.2021.					
Date of entry:- 12.01.2023.					
① Construction of embankment					
With approved material					
deposited from road clay					
cutting - do					
① = 60% of item No ② of Page 7					
$60\% \times 272.18 m^2 = 163.308 m^2$					
② Construction of 845 grade					
and earthen shoulder with					
lead 1000m - do - do					
$1 \times 30.00 \times \frac{8.00+7.00}{2} \times 0.30 = 67.50 m^2$					
$1 \times 5.00 \times \frac{7.00+7.0}{2} \times 0.30 = 10.50$					
$1 \times 30.00 \times \frac{8.00+7.0}{2} \times 0.30 = 67.50$					
$1 \times 7.00 \times \frac{7.00+7.0}{2} \times 0.30 = 14.70$					
160.20 m ² .					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	I.	II.	D.	
	<u>ABSTRACT OF COST.</u>				
①	Dismantling of brick masonry d. - do.				
	V.P.	$\frac{36}{1}$	32.18 m ²		
	@ Rs. 242 = 353/m ²				Rs. 7,799:00
②	Handling and dismantling of Hume pipe with remove d. - do.				
	V.P.	$\frac{36}{2}$	26.00 M.		
	@ Rs. 236 = 337/m				Rs. 4,727:00
③	Lago of board.				
	V.P.	$\frac{36}{3}$	1 No.		
	@ Rs. 7500 = 00 each				Rs. 7,500:00
④	Citizen Information board d. - do.				
	V.P.	$\frac{36}{4}$	1 No.		
	@ Rs. 9500 = 00 each				Rs. 9,500:00
⑤	Reinforcement in found. d. - do.				
	V.P.	$\frac{36}{5}$	40.693t		
	@ Rs. 53965 = 918/t				Rs. 21,63,656:00
⑥	Bored Cast-in-situ pile				
	M35 grade 1200 mm φ				
	V.P.	$\frac{36}{6}$	240.00 M.		
	@ Rs. 12599 = 893/m				Rs. 30,23,974:00
⑦	Earthwork in excavation in found. trenches d. - do.				
	V.P.	$\frac{37}{7}$	272.18 m ²		
	@ Rs. 294.725/m ²				Rs. 80,218:00

C.O. Rs. 52,97,374:00

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
			S.F.	
				Rs. 52,97,374 = ∞
(8)	levelling course for pile cap PCC M15 extend			
	v.p. $\frac{37}{8}$	14.58 m ²		
	@ Rs. 5489 = 724 / m ²			Rs. 80,040 = ∞
(9)	RCC M30 in pile cap			
	v.p. $\frac{37}{9}$	159.732 m ²		
	@ Rs. 6626 = 897 / m ²			Rs. 10,58,528 = ∞
(10)	Reinforcement in Sub-structure - d. - di			
	v.p. $\frac{37}{10}$	18.530 t		
	@ Rs. 54120 = 212 t			Rs. 10,02,848 = ∞
(11)	RCC grade M30 in			

	Sub-structure d.o.	
	V.P. $\frac{38}{(11)}$	130.61 m ³
	@ Rs. 6977-975/m ³	Rs. 9,11,393=00
12.	RCC M35 1m sub-structure d.o.	
	V.P. $\frac{38}{(12)}$	4.57 m ³
	@ Rs. 7039-414/m ³	Rs. 32,170=00
13.	Wear holes	
	V.P. $\frac{38}{(13)}$	132 Nos.
	@ Rs. 120=950 each	Rs. 15,965=00.
14.	Bearing	
	V.P. $\frac{38}{(14)}$	6 Nos.
	@ Rs. 44,806=711/each.	Rs. 2,68,840=00

$$C.O. Rs. 86,67,158 = 00$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F.	Rs. 86,67,158:00.
(15) Reinforcement in Superstructure					
Structure do do					
V.P. $\frac{38}{15}$			13.25pt.		
@ Rs. 55,445 = 159/t					Rs. 7,34,648:00
(16) Providing RCC M30 in T-Beam with Deck slab & Kerb in Superstructure					
V.P. $\frac{39}{16}$			87.30 m ³		
@ Rs. 6963 = 566/m ³					Rs. 6,07,919:00
(17) Supplying, fitting and fixing elastomeric bearing do do					
V.P. $\frac{39}{17}$			65737.50 cm ²		
@ Rs. 0.800/cm ²					Rs. 52,590:00
(18) Back filling behind abutment (Sandy) do do					
V.P. $\frac{39}{18}$			165.29 m ³		
@ Rs. 748 = 102/m ³					Rs. 1,23,654:00
(19) Providing and fixing filter media with granular sand					
V.P. $\frac{39}{19}$			84.65 m ³		
@ Rs. 2818 = 427/m ³					Rs. 2,38,579:00
(20) Wearing coat M30 do do					
V.P. $\frac{39}{20}$			10.98 m ³		
@ Rs. 123 = 090/m ³					Rs. 1,35,747:00
(21) RCC Paving M25					
V.P. $\frac{39}{21}$			53.04 m ³		
@ Rs. 2304 = 452/m ³					Rs. 1,22,228:00
					C.O. Rs. 1,06,82,523:00

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F.	
				Rs. 1,12,18,512:00	
(29.)	Construction of sub-grade and earthen				
	Shoulder of road				
	load 1000 kg.				
	V.P.	$\frac{43}{2}$		1620.20 m ³	
				160.20 m ³	
	V.P.	$\frac{46}{4}$		52.43 m ³	
				212.63 m ³	
				@ Rs. 176:579/m ³	Rs. 37,546:00
(30.)	Providing PCC 191.57 m walling				
	for app. slab d-d				
	V.P.	$\frac{44}{3}$		8.87 m ³	
				@ Rs. 5034:226/m ³	Rs. 44,654:00
(31.)	Providing RCC M25 grade				
	in app. slab d-d				
	V.P.	$\frac{44}{4}$		20.53 m ³	
				@ Rs. 10,307:060/m ³	Rs. 2,11,604:00
(32.)	Construction of granular				
	sub-base (GSB) d-d				
	V.P.	$\frac{44}{3}$		59.12 m ³	
				@ Rs. 1932:692/m ³	Rs. 1,14,261:00
(33.)	Providing and laying				
	boulder pitching from slope.				
	V.P.	$\frac{45}{1}$		120.81 m ³	
				@ Rs. 2761:606/m ³	Rs. 3,33,630:00
(34.)	Providing and laying filter				
	material underneath d-d				
	V.P.	$\frac{45}{2}$		40.27 m ³	
				@ Rs. 3131:736/m ³	Rs. 1,26,115:00
				C.O. Rs. 1,20,86,322:00	

Continuation

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