Name of Work:- Construction of RCC Bridge over Kamla River in between Bara - Laxmipur to Danikhar Road including Five Years Maintenance Work (Length - 40.58 Mtr.)

-b2

1

Name of work -
Situation of work - At - Under - Bahori Block.
Agency by which work is executed M/s Jai Shankar Kumar
Date of measurement - Vill+Post - Mahmada Samastipur.
No. and date of agreement. - 48 SBD/2019-20
(These four lines should be repeated at the commencement of the measurements relating to each work.) (STATE SCHEME)

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
Estimated Cost:- Rs. 2,75,81,921=00.					
Agreement Value:- Rs. 2,48,23,872=00					
Rate :- 10.00% Below from BOQ rate.					
Date of start :- 26-10-2019.					
Date of Completion:- 25.04.2021.					
Date of entry :- 05.07.2020.					
① Clearing and Grubbing Road land — Dr. 140.58 M x 8.00 M.					= 1124.64 m²
				Say	0.11 Hect.
② Providing and fixing laser of Project					1 No.
③ Providing and fixing of logo of citizen information Board					1 No.
④ Reinforcement in foundation for Abutment.					
Main Vertical Bars.					
25mm ϕ	(0.500+21.500+0.450) M x 22 Nos x 8				
	= 22.450 M x 22 Nos x 8				= 3951.20
INNER RINGS 20mm ϕ	9.531 M x 11 Nos x 8				
	= 310.728 M				

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
	ABSTRACT OF COST.				
(1)	Clearing and Grubbing road land &c. do do				
	V.P. 20/1	0.11 Hect.			
	@Rs. 49,739=47/Hect.				Rs. 5,471=00
(2.)	Providing and fixing				
	logo of Project.				
	V.P. 20/2	1 No.			
	@Rs. 11680=11 each				Rs. 11,680=00
(3.)	Providing and fixing of				
	logo citizen information board &c. do				
	V.P. 8/3	1 No.			
	@Rs. 11680=11 each				Rs. 11,680=00.
(4.)	Reinforcement in found"				
	V.P. 20/4	75.582 t.			
	@Rs. 76,772=53/t.				Rs. 58,02,621=00
(5.)	Providing Steel Liner &c do				
	V.P 20/5	2.13 t.			
	@Rs. 87,777=63/t.				Rs 1,86,966=00.
(6.)	Providing Cast-in-Situ				
	pile M35 grade RCC pile				
	1200 mm ϕ.				
	V.P. 21/6				
		440.00 M			
	@Rs. 17003=59/M				Rs. 74,81,580=00

Continuation

C.O. Rs. 1,34,99,998=00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(15.) continued.				B.F.	Rs. 1,99,94,879=00
	V.P.	32/5	177.02 m³		
	@ Rs. 9301=60/m³				Rs. 16,46,569=00
(16.)	Reinforcement in Super Structure and				
	V.P.	32/6	26.576 t.		
	@ Rs. 78045=69/t				Rs. 20,74,142=00
(17.)	Construction of RCC railing of M 25 grade				
	V.P.	32/7	96.00 M.		
	@ Rs. 3254=85/m				Rs. 3,12,466=00
(18.)	Providing and fixing of Strip seal expansion joint and				
	V.P.	32/8	25.35 M.		
	@ Rs. 10,841=43/m				Rs. 2,74,830=00
					Rs. 2,43,02,886=00
Less 10.00% as per agreement					Rs. 24,30,289=00
					Rs. 2,18,72,597=00
Less against Paid Vr.					Rs. 162,5,269=00
					Rs. 56,57,328=00

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
	Retaining wall Foot.				
①	Acc. M30.		37.75 m³		
			177.02 "		
			214.77 m³.		
Sand.	96.65 m³	x 162.30	x 0.10	=	1568.63
20mm	115.98 m³	x 561.89	x 0.10	=	6516.80
10mm	77.32 m³	x 626.62	x 0.10	=	4845.03
②	M 35	Q = 0.68 m³			
Sand.	0.306 m³	x 162.30	x 0.10	=	4.97
20mm	0.367 m³	x 561.89	x 0.10	=	20.62
10mm	0.245 m³	x 626.62	x 0.10	=	15.35
③	M 25 m	Retaining wall			
	Q = 12.50 m³				
Sand	5.625 m³	x 162.30	x 0.10	=	91.29
20mm	6.75 m³	x 561.89	x 0.10	=	379.28
10mm.	4.50 m³	x 626.62	x 0.10	=	281.98
					13,723.95
			Say Rs		13,724.00

15.03.2022

Material statement

① Sand. 102.581 m³

② Stone aggregates. 205.162 m³.

15.03.2022