Bord on A/c Bill

Sch. XLV-Form No.134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
N/W :- Constn. of Road & C.D Work from Ghorasahan Shejhora Path to Bhagwan-pur Kotwa via Ghorasahan Purwari Tola ward No-02, under MMGSY (SC) Block-Ghorasahan Length-0.755 km					
Agency - S.K.J.D Constn. Adarsh gram Road No-01 Ahiyapur, Muzaffarpur.					
Authority - C.E (W.R) (W) Div. Dhaka					
Agreement No. 10SBD/2020-21					
Date of work order - 07.08.2020					
Date of completion - 06-05-2021					
RCC Box culvert 1 x 1m x 1m					
1. E/W in Excavation for structure —					
Ref.	1 no x 1.50 x 6.00 x 0.79 =				7.11 m³
				T.	7.11 m³
2. S/Filling in foundn -					
Ref.	1 no x 1.50 x 6.00 x 0.10 =				0.90 m³
				T-	0.90 m³
3. P/v PCC M15 for Plain cement in Open foundn —					
B. Ref.	1 no x 1.50 x 6.00 x 0.10 =				0.90 m³
				T.	0.90 m³

Continuation

Sch. XLV-Form No.134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
4. Supplying & Hiring of Plates					
HYSD bar			—		
Roof:					
Main Bar					
12 mm ϕ	41	x 2 x	1.50 m		
		@ 0.89 kg/M		=	109.47 kg
Distribution bar					
10 mm ϕ	8	x 2 x	6.00 m		
		@ 0.62 kg/M		=	59.52 kg
Adjustment A1 + A2					
Main bar					
12mm ϕ	41	x 2 x 2 x	1.50 m		
		@ 0.89 kg/M		=	218.94 kg
Distribution bar					
10 mm ϕ	6	x 2 x	6.00 m		
		@ 0.62 kg/M		=	89.28 kg
Hunch					
8 mm ϕ	31	x 2 x	1.30		
		@ 0.39 kg/M		=	31.43 kg
Corner bar					
10 mm ϕ	21	x 2 x	1.40	=	
		@ 0.62 kg/M		=	36.45 kg
				T=	545.09 kg

Continuation

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Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
5. P/v Reinforced Cemt.					
- nt RCC M25 in box cell					
Raft -	1 x	1.50 x	6.00 x	0.21 =	1.89 m³
Hunch -	2 x	0.10 x	0.05 x	6.00 =	0.06 m³
Abutment -	2 x	1.00 x	6.00 x	0.25 =	3.00 m³
				T.	4.95 m³
6. P/v Weepholes in RCC Abutment wall -					
	2 nos x	5 x	1	=	10.
				T.	10 Nos.
7. P/v laying spreading & compacting stone dust egeli WBM III -					
	30m x	$\frac{9m+6.0}{2}$	x 0.075 =		13.50 m³
	8 nos x 30m x	$\frac{6.00+3.75}{2}$	x 0.075		8.71
	5 nos x 30m x	3.75	x 0.075 =		42.18 m³
	30m x	$\frac{3.75+5.4+3.75}{3}$	x 0.07 =		9.37 m³
	30m x	$\frac{3.75+5.4+3.75}{3}$	x 0.075 =		9.37 m³
	26m x	3.75	x 0.075 =		7.31 m³
	30m x	3.75	x 0.075 =		8.43 m³
	20 m x	$\frac{3.75+5.25}{2}$	x 0.075 =		6.75 m³
	30 m x	$\frac{5.25+3.75}{2}$	x 0.075 =		10.12 m³
	9 nos x 30m x	3.75	x 0.075 =		75.93 m³
	30m x	3.75	x 0.075 =		8.43 m³

Continuation

Sch. XLV-Form No.134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
		$30m \times \frac{3.25+3.10}{2}$		$\times 0.075$	$7.57 m^3$
		$30m \times \frac{3.10+3.10}{2}$		$\times 0.075$	$6.86 m^3$
		$15m \times 3.10 \times 0.075$			$3.48 m^3$
				T.	$218.03 m^3$
less for culvert		$1.m \times 3.25 \times 0.075$			$0.28 m^3$
				T.	$217.75 m^3$
				Limit	$214.18 m^3$
8.					
9. Supplying fitting ϕ					
Plasing HYSD Bar —					
~~Hanch~~ Deck Slab					
Main bar					
12mm ϕ	$41 \times 2 \times 1.50$				
	@ 0.89 kg/M			=	109.47 kg
Distribution bar					
10mm ϕ	$\times 2 \times 6.00$				
	@ 0.62 kg/M			=	59.52 kg
Hunch					
8mm ϕ	$31 \times 2 \times 1.30$				
	@ 0.39 kg/M			=	31.43 kg
Corner bar					
10mm ϕ	$21 \times 2 \times 1.40$ m				
	@ 0.62 kg/M			=	36.45 kg
					236.87 kg

Continuation

Particulars	No.	L.	B.	D.	Contents of area
10.	P/v Reinforcement cement				
	RCC M25 concrete in box cell				
Hunch -	2 x	0.10 x	0.05 x	6.00 =	0.06 m³
Deck -	1 x	1.50 x	6.00 x	0.21 =	1.89 m³
				T.	1.95 m³
11.	Back filling behind				
	abutment well			—	
	2 x	6.00 x	1.00 x	0.60 =	7.20
				T.	7.20 m³
[signature] 7/3/2021					
	Abstract of cost				
1/23	P/v & fixing of MMGSY				
	Sign with logo board			—	
	vide TMB P9				
2 No @ Rs 11574=76				Rs	23150=00
2/24	P/v & fixing of MMGSY				
	citizen board			—	
	vide TMB P-9				
1 No @ Rs 11574=76				Rs	11575=00
3/14	Const. of Reference & work-				
	ing benchmark			—	
	vide TMB P10				
0.755 Km @ Rs	10889=28			Rs	8221=00
4/100	Const. of Reference pillar				

Continuation

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Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
	Burrow vide TMB P 10				
0.755 Km	@ Rs. 11565.07			Rs.	8732.20
5/3	Clearing & Grubbing road land vide TMB P 10				
0.226 Hect	@ Rs. 51133.76			Hect Rs.	11506.20
6/4	Consto. of embankment with land upto 1000 m vide TMB P 10				
181.845 m³	@ Rs. 202.52/m³			Rs.	36827.20
6 W/4	Consto of embankment with land upto 100 m vide TMB P 10				
424.308 m³	@ Rs. 167.41/m³			Rs.	71033.20
7/5	Consto. of subgrade earthen shoulder will approved vide TMB P 10				
2091.925 m³	@ Rs. 204.16/m³			Rs.	427087.20
8/9	Consto of G.S.B by P/V well graded material for G.I vide TMB P 11				
610.74 m³	@ Rs. 3123.03/m³			Rs.	1907359.20
9/31	E/W in excavation for structure				

Continuation

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
		vide TMB P 13			
7.11 m³	@ Rs.	269.32 / m³		— Rs.	1915.00
10/32	Sand filling in tunnel.				
		vide TMB P			
0.90 m³	@ Rs.	400.59 / m³		— Rs.	360.90
11/34	P/V	PCC M 15 for			
	open foundn			—	
		vide TMB P 13			
0.90 m³	@ Rs.	6312.43 / m³		— Rs.	5681.00
12/43	Supplying fitting and				
	Placing HYSD bar —				
545.09 kg.		vide TMB P 14			
226.87 kg.		vide TMB P 14			
781.96 kg					
= 0.78196 MT	@ Rs.	46186.21 / mT		— Rs.	36116.00
13/39	P/V	Reinforced cement			
	RCC M25 in box cell —				
4.95 m³		vide TMB P 15			
1.95 m³		vide TMB P 17			
6.90 m³	@ Rs.	7861.55 / m³		Rs.	54245.00
14/41	P/V	weep holes in			
	RCC Abutment - wall —				
		vide TMB P-15			
10 NO	@ Rs.	83.10 / each		Rs.	831.00
15/10	P/V	laying spreading			
	& compacting sand				
	Approved WBM III —				

Continuation

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Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
	vide TMB P 16				
214.18 m³ @ Rs 3880.23 /m³				Rs	831068.00
16/40	Back filling of filling in				
	free soil in abutment wall.				
	vide TMB P 17				
7.20 m³ @ Rs 2994.99 /m³				Rs	21564.00
				Rs.	3457271.00
Add	G.S.T		12%.	Rs	414873.00
Add	Cess		1%.	Rs.	34573.00
Add	seigniorage			Rs.	44703.00
				Rs.	3951420.00
Less	5% below			Rs	197571.00
				Rs	3753849.00
Less	previous bill			Rs	2720640.00
				Rs	1033209.00
Sreekuty 7/3/2021					08/03/21
	Material statement.				
	Local sand	0.90 m³			
	Stone Metal	- 6.93 m³			
	Grit sand	- 3.537 m³			
	Cement	- 3.007 MT			
	Steel	— 0.781	MT		
	Stone Metal	— 257.157 m³			
	Screening	— 51.403 m³			
Sreekuty 7/3/2021					

Continuation