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Nabard Scheme

(Revised: 0.25X.)

Agreement No: 19/5555/2019-20

Agreement No: 135522301200
Schedule XIV-Form No.-134

Bashirpur Khairpur mein Road Gas-bushtan
to Kairiyat adhiyat tola tehi pathanman
kas.

SUB-DIVISION

Name of Contractor: Sudashtan Kumar,

MEASUREMENT BOOK

Date of Commencement: 29.02.2020

Date of Completion: 29.11.2020

Ag. B. No: 2131

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Indian A/c Bill					
Name of work → Construction of					
road from "Bisyapur -					
Kharagpur to road Gorbala					
Action to Karghali Aditadi					
to take path from Karghali					
under NARAD Scheme of					
Year 2019-20					
Agreement No 19SBD/2019-20					
Agency → Sudhakar Kumar					
Agreement Value Rs 1,35,22,34/-					
Date of Commencement 24/02/2020					
Date of Completion 23/11/2020					
Actual Date of completion of scheme 22/11/2020					
Date of measurement 22/11/2020					
ABSTRACT OF COST					
① clearing and grubbing					
of road land do					
Sd/- Bill 2 term No ① page					
① TMB					
= 0.30 Hectar					
@ Rs 49,464 = 05 / Hectar Rs 14,839 = 00					
② Construction of road embankment					
road 100m do					
Sd/- Bill 2 term No ② page					
① TMB					
= 454.52 m ³					
@ Rs 137 = 99 / m ³ → Rs 62,779 = 00					
Rs 77,558 = 00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			22.5	77.558	= 0
(3) Construction of road					
embankment lead 1000					
m clo.					
Qty side 2 nd term No (3)					
page ② TMB					
= 113.63 m ³					
@ 174 = 83 / m ³ → 19865 = 0					
(4) forming sub grade					
lead 1000 m clo					
Qty side 2 nd term No (4)					
page ② TMB					
= 4418.08 m ³					
@ 176 = 47 / m ³ → 779658 = 0					
(5) S/F of log road					
maintenance signage					
Qty side 2 nd term No (5)					
page ② TMB					
= 2 NRS					
@ 11016 = 54 / m ³ → 22033 = 0					
(6) Epm in excavation					
for 1x6m x 3m					
ICC culvert					
Qty side 2 nd term No (6) page					
② TMB					
= 256.671 m ³					
@ 285 = 17 / m ³ → 73194 = 0					
@ 972308 = 0					

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Ref 9.72.328=00
(7) Sand filling in fill do					
Qty. in 2 term no (7)					
Page (3) TMB					
= 26.80 m ³					
Qty 473 = 64 / m ³ → 12.693 = 00					
(8) Riv. BIF in fill					
Qty. in 2 term no (8)					
Page (3) TMB					
= 21.445 m ³					
Qty 289 = 10 / m ³ → 6.128 = 00					
(9) Riv. PCC in fill					
fill do					
Qty. in 2 term no (9)					
Page (3) TMB					
= 36.875 m ³					
Qty 5118 = 24 / m ³ → 188.735 = 00					
(10) SIFIF of HYSD Bar in Sub structure					
Qty. in 2 term no (10)					
Page (3) TMB					
= 0.846 MT					
Qty 233 = 40 / MT → 49.265 = 00					
(11) SIFIF of HYSD Bar in Sub struct					
Qty. in 2 term no (11) Page (4)					
TMB = 0.472 MT					
Qty 5805 = 44 / MT → 274.14 = 00					

Continuation

6 13,11,543=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			BF _h	1311.543	= 00
(12) P/R Acc 1725 m 4 ps					
GL to PL					
Qty bid item no (12) Page					
(4) TMB					
= 110.284 m ³					
Calc 5118 = 24/m ³ → 564459 = 0					
(13) P/R Acc 1720 m					
Subs 8 meters do					
Qty bid item no (13)					
Page (4) TMB					
= 88.342 m ³					
Calc 6019 = 36/m ³ → 5,31762 = 0					
(14) P/R fill medra- behind Abutment and W/P do					
Qty bid item no (14)					
Page (4) TMB					
= 42.67 m ³					
Calc 2957 = 90/m ³ → 1,26213 = 0					
(15) S/P/R of Weep-holes					
Qty bid item no (15)					
Page (5) TMB					
= 48 m ³					
Calc 118 = 39/cu m → 5682 = 0					
(16) P/R Granular Sub base (G.S.B.) in road do					
Qty bid item no (16) Page					
(5) TMB = 787.80 m ³					
Calc 2240 = 39/m ³ → 1764.979 = 0					

Continuation

Calc 4384638 = 0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			12.5	43.84	638.00
(17) Constructed of 1.3m sq. ft. area.					
Qty of 2 items No. (17)					
Page (5) T.M.B.					
= 426.10 m ³					
Calc 3177 = 36/m ³ → 1353873 = 0					
(18) S.P.F. of HYSD Bar in Cap, Dist. wall and Dock Slab					
Qty of 2 items No. (1)					
Page (11) T.M.B. No. 2132					
= 1.389 MT					
Calc 59403 = 0.5 m → 32510 = 0					
(19) MR of CC m ² in Platform Cap, Dist. wall, T.D. Cap					
Qty of 2 items No. (2)					
Page (12) T.M.B. No. 2132					
= 4.14 m ³					
Calc 6019 = 36/m ³ → 24920 = 0					
(20) MR of CC m ² in Dock Slab area.					
Qty of 2 items No. (1) Page					
(12) T.M.B. No. 2132					
= 19.4688 m ³					
Calc 7153 = 94/m ³ → 139278 = 0					
Calc 5905219 = 0					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F. 6	5905	219 = 00
(21) P/R Rec 730 m					
Neasing Cost of					
Deck Slabs					
Qty 1500 2 term No (1)					
Page (12) MBN 2132					
= 2.636 m ³					
@ 11,250 = 43 / m ³ → 4					29656 = 00
(22) S/P/R of Joins attached					
Qty 1500 2 term No (2)					
Page (12) MBN 2132					
= 12 R/R					
@ 325 = 10 / R/R → 4					3901 = 00
(23) P/R Rec 125 m					
Prepared & Accurately					
Qty 1500 2 term No (3) Page					
(13) MBN 2132					
= 6.720 m ³					
@ 6019 = 36 / m ³ → 6					40450 = 00
(24) Draining Gutter Subbox					
both sides adjacent of culvert					
Qty 1500 2 term No (5) Page					
(13) MBN 2132					
= 7.28 m ³					
@ 2240 = 39 / m ³ → 4					16310 = 00
(25) P/R Rec 1518 m					
Course of app. slabs					
Qty 1500 2 term No (6) Page					
(13) MBN 2132					
= 5.46 m ³					
@ 4943 = 32 / m ³ → 6					26990 = 00
Continuation					
@ 6022526 = 00					

Continuation

6022526200

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					12.7.83 60.22526=0
(21) PCC m30 in					
app. 8.43 m					
Qty m3 2 items (8)					
Page (13) m3 2132					
= 10.92 m3					
@ Rs 10,380 = 49/m3 →					113,354=0
(22) G.M. excavated for					
of H.P. culvert					
Qty m3 2 items (9)					
Page (13) m3 2132					
= 129.84 m3					
@ Rs 235 = 17/m3 →					37026=0
(23) PCC m30 in					
of H.P. culvert					
Qty m3 2 items (10)					
Page (13) m3 2132					
= 10.984 m3					
@ Rs 5118 = 24/m3 →					54,171=0
(24) PCC m30 in					
structure of H.P. culvert					
Qty m3 2 items (11)					
Page (14) m3 2132					
= 66.42 m3					
@ Rs 5118 = 24/m3 →					3,39,953=0
(30) PCC m30 in					
structure					
Qty m3 2 items (12)					
Page (14) m3 2132					
= 40.63 m3					
@ Rs 6019 = 36/m3 →					2,44,566=0

Continuation

@ Rs 68,11,596=0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.C. kg	68.11	596 = 00
(31) S.P.C. 14H					
Qty. 1/2" 24mm N ₂	(33)				
Page (10) MB No. 2132					
@ 3963 = 987 / m ³ → L					118919 = 00
(32) Laying first class					
Brickwork do					
Qty. 1/2" 24mm N ₂	(40)				
Page (14) MB No. 2132					
= 14.28 m ³					
@ 473 = 64 / m ³ → L					6763 = 00
(33) Filling of load carrying					
Structure do					
Qty. 1/2" 24mm N ₂	(5)				
Page (14) MB No. 2132					
= 30.53 m ³					
@ 473 = 64 / m ³ → L					14460 = 00
(34) P.R. P.C. m ²⁰ in bracket					
of C.D's					
Qty. 1/2" 24mm N ₂	(6)				
Page (15) MB No. 2132					
= 17.52 m ³					
@ 6019 = 36 / m ³ → L					69343 = 00
(35) P.R. P.C. m ³⁰ in road					
parent do					
Qty. 1/2" 24mm N ₂	(1) Page (15)				
MB No. 2132					
= 606.0 m ³					
@ 6376 = 47 / m ³ → L					3864140 = 00

Continuation

60 kg 10885221 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			12.7.68	10885	221=00
(36) primary binder coat					
with emulsion SS-1					
Qty 1500 24mm x 1					
Page (16) MBN 2/32					
= 1893.75 m ²					
@ Rs 42=06/m ² → Rs					79651=00
(37) 1/1r Pack coat with					
emulsion RS-1 clo					
Qty 1500 24mm x 2					
Page (16) MBN 2/32					
= 1893.75 m ²					
@ Rs 14=43/m ² → Rs					27326=00
(38) primary mix seal					
Surface with bitumen					
Qty 1500 24mm x 3					
Page (16) MBN 2/32					
= 1893.75 m ²					
@ Rs 186=14/m ² → Rs					352502=00
(39) SIFT of ordinary					
K.M. stone					
Qty 1500 24mm x 1					
Page (17) MBN 2/32					
= 2 Nos					
@ Rs 2228=74/each → Rs					4457=00
(40) SIFT of 200mm stone					
Qty 1500 24mm x 2 Page					
(17) MBN 2/32					
= 6 Nos					

@ Rs 608=20/each Continuation → Rs 3649=00

Col Rs 11352806=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(41) SPH of boundary Pillar 20				1135	2806 = 0
Qty 1500 items No (3)					
Page (17) MBN 2132					
= 30 Nos					
@ Rs 504 = 29 / each $\rightarrow$ Rs 15,128 = 0					
(42) Paving of CD's kerb					
Qty 1500 items No (4)					
Page (17) MBN 2132					
= 111.50 m					
@ Rs 96 = 50 / m $\rightarrow$ Rs 10,769 = 0					
(43) SPH of 600 mm					
sub total & single road signage					
Qty 1500 items No (5)					
Page (17) MBN 2132					
= 4 Nos					
@ Rs 350 = 97 / each $\rightarrow$ Rs 14007 = 0					
(44) SPH of 600 x 450 mm rectangular road signage					
Qty 1500 items No (6)					
Page (17) MBN 2132					
= 3 Nos					
@ Rs 3990 = 17 / each $\rightarrow$ Rs 11,970 = 0					
(45) SPH of 600 mm Circular road signage					
Qty 1500 items No (7) Page					
(17) MBN 2132					
= 7 Nos					
@ Rs 4727 = 63 / each $\rightarrow$ Rs 33,093 = 0					

Continuation

Total 114,377.73 = 0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				Rt Lg ! 1437	773=00
(46)	Road marking of BT Post m				
	Sty was 2 term no (1)				
	page (18) MBBB 2/32				
	= 100.0m ²				
	@ Rs 734 = 99/m ² → Rs 73499 = 00				
(47)	Road marking of pcc road post m.				
	Sty was 2 term no (2)				
	page (18) MBBB 2/32				
	= 200.0m ²				
	@ Rs 801 = 99/m ² → Rs 160398 = 00				
				Cols	! 1671670 = 00
Deduction o. 25% Below					
as per agreement					
				Cols	29179 = 00
				Cols	! 1642491 = 00
Add	1%	labour cess (+)		Cols	! 16424 = 00
Add	12%	GST		Cols	! 397098 = 00
				Cols	! 3156013 = 00
Deduction from tax bill					
Payment has been made					
+ MB at 24/8/2020					
				Cols	6378133 = 00
				Total Rs	6777880 = 00
D A O					
C & P					
28/11/2021					
checked by J.E. 22.11.2021					
22/11/2020 J.E					