

1st on A/C Bill

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Name of Work -

Situation of work -

Agency by which work is executed -

Date of measurement -

No. and date of agreement -

(These four lines should be repeated at the commencement of the measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: Cen. of Road from Patanwa to Chanan Purwari to Dorkuk.					
Address: M.P.G.Y (S.C)					
Agency: Sri Bindu Kumar, A.F. Laxmipur P.O - Darwar, P.S - Deonagar, Dist. Madhubani (Bihar)					
Agreement no - 26 SB/2016-17 (M/SY-GM)					
Date of commencement - 23.11.2016					
Date of Completion - 22.11.2016					
Date of Measurement:					
Ag value - 77.04423 =					
	<u>C/I work</u>				
① E/W excavation in found -					
— do — do — all complete job					
	$2 \times 6.30 \times 1.40 \times 1.50 = 26.46 m^3$				
	$1 \times 4.45 \times 1.53 \times 0.90 = 6.13 m^3$				
	$32.56 m^3 \times 2 \text{ Nos} = 65.12 m^3$				
② Pro. per m-15 in Foundation					
— do — do — all complete job.					
	$2 \times 6.30 \times 1.40 \times 0.150 = 2.646 m^3$				
③ Pro. 160 A B/W with C.R (1:0) f..					
	$2.646 m^3 \times 0.2 \text{ Nos} = 5.292 m^3$				
found. — do — do — all complete job.					
	$2 \times 6.15 \times \frac{1.20 + 0.85}{2} \times 1.30 = 16.39 m^3$				
	$16.39 m^3 \times 0.2 \text{ Nos} = 32.78 m^3$				

Continuation

ABSTRACT OF COST

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) 1	siting out as mord specification	— do —	— do —	— do — all complete Job	
(2) Reference/working Benchmark					
P-21	Qty - 1.160 Km				
	@ Rs. 9921.44 / Km = 90697=00				
(3) Reference pillar/Burse					
P-21	Qty - 1.160 Km				
	@ Rs. 8120.37 / Km = 9420=00				
(4) 2	clearing and grubbing around land including uprooting wild - - - — do — — do — — — all complete Job.				
P-21	Qty - 0.7328 Hec.				
	@ Rs. 37327.37 / Hec. = 27,353=00				
(5) 3,4	construction of embank- ment with material obtained from broken — do — — do — — — all complete Job.				
(1) For 100m Lead					
P-21	Qty - 1305.52 m ³				
	@ Rs. 148.60 / cum = 194,000=00				
(2) For 1000m lead					
(1)	Qty - 326.38 m ³				
	@ Rs. 161.64 / cum = 52,756=00				
	Continuation -				
	C.O = 2,94,226=00				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4) / 5	Construction of subgrade and earthen shoulders with approximated - do - do - - all complete Job.				
P-22	Qty - 980.78 m ³				
	@ Rs. 163.06 / cu.m = 1,59,959=00				
(5) / 6	GSB Gr-II, Construction of granular sub-base by providing well graded - do - - do - all complete Job.				
P-22	Qty - 807.53 m ³				
	@ Rs. 2562.02 / cu.m = 20,68,508=00				
(6) / 7	WBM-II. Providing laying, spreading and compacting stone -- - do - - do - - all complete Job.				
P-22	Qty - 298.14 m ³				
	@ Rs. 4769.17 / cu.m = 14,21,880=00				
(7) / 8	WBM Gr-II. Providing laying, spreading - - do - - do - - - all complete Job.				

C.O = 39,44,973=00

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
P-23	Qty -	298.13 m ³			
		@ Rs. 4387.82 / cum =	13,07,962=00		
(8) / 9	Primer coat:- Providing and applying primer coat with bitumen -				
	-- do --	-- do --			
	- all complete Job.				
P-23	Qty -	3487.50 m ²			
P-31	Qty -	487.50 m ²			
	T. Qty =	3975.00 m ²			
		@ Rs. 40.94 / m ² =	1,62,737=00		
(9) / 10	Tack coat:- Providing and applying tack coat with bitumen				
	-- do --	-- do --			
	- all complete Job.				
P-23	Qty -	3487.50 m ²			
P-31	Qty -	487.50 m ²			
	T. Qty =	3975.00 m ²			
		@ Rs 14.58 / m ² =	57,956=00		
(10) / 11	Providing, laying and rolling of open-graded premix carpet at 20 mm thickness -				

C.O = 54,73,628=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	— do —	do —	all		
		complete Job.			
P-23	Qty -	3487.50 m ²			
P-31	Qty -	487.50 m ²			
	T. Qty =	3975=00 m ²			
	@ Rs. 197.50 / m ²	= 7,85,063=00			
(12) / 12	Seal coat - Providing and laying seal coat				
	do —	do —	all		
	complete Job.				
P-24	Qty -	3487.50 m ²			
P-32	Qty -	487.50 m ²			
	T. Qty =	3975=00 m ²			
	@ Rs. 55.14 / m ²	= 2,19,182=00			
(12) / 13	PCC: Construction of un-reinforced, plain cement concrete ---				
	do —	do —	all		
	complete Job.				
P-24	Qty -	71.26 m ³			
	@ Rs. 7061.68 / cum	= 5,03,215=00			
(12) / 14	Reinforced cement concrete M15 grade kilometer — do —				

Continuation C.O = 69,81,088=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		do	do	do	
		all	complete	Job.	
(1) Ordinary Km stone					
P-24 Qty. - 2 nos.					
	@ Rs. 2414.65 / each = 4829=00				
(II) 200m Stone					
P-24 Qty. - 4 nos.					
	@ Rs. 636.11 / each = 2544=00				
(14)/15 Reinforced cement concrete					
M15 grade boundary					
yellow / local stone					
do	do	do	do	do	
	all	complete	Job.		
P-32 Qty. - 20 nos.					
	@ Rs. 496.66 / each = 9,933=00				
(15)/16 Painting two coats					
including Primer coat					
after filling - do-					
- do - all complete					
	Job.				
P-25 Qty. - 44.64 m ²					
	@ Rs. 89.69 / m ² = 4004=00				
(16)/18 Preparing and fixing					
at typical MMGSY					
informative sign board-					
	C.V = 70,02,398=00				

Details of actual measurements
ParticularsDimensions
of areas

No. L. B. D.

— do — do — all

Complete Job.

~~600mm x 300mm rectangular~~

Qty - 2 nos.

@ Rs. 10194.50 / each = 20,389=00

(17) / 19 Providing & fixing of

rebar, reinforcement

cautionary — do —

— do — all complete

Job.

600x450 mm rectangular

P-25 Qty - 3 nos.

@ Rs. 4766.27 / each = 14,299=00

(18) / 20 Earthwork in excavation

for structure as per

drawing — do —

— do — all complete

Job.

P-25 nos Qty = 65.12 m³

@ Rs. 197.88 / cum = 12,886=00

(19) / 21 Providing concrete

for plain/reinforced

concrete in — do —

— do — all complete

Job.

P-25 Qty - 5.292 m³

@ Rs. 5820.46 / cum = 30,802=00

Continuation

C.O = 70,80,774=00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement			Contract rate per m ³
	No.	I	II	
(18) 22	Brick masonry work in cement mortar in foundation - do - do - not complete Job.			
P-26	Qty - 32.78 m ³ @ Rs. 5441.19 /cum = 1,78,362=00			
27/23	Brick masonry work in cement mortar in substructure - do - do - all complete - Job.			
P-26	Qty - 20.10 m ³ @ Rs. 5676.66 /cum = 1,14,101=00			
(22) 24	Providing and laying reinforced cement concrete pipe NP ³ do - do - all Complete Job. 1000 mm dia pipe			
P-26 22	Qty - 15.00 m @ Rs. 4035.66 /m = 60,535=00			
(22) 25	Brick masonry work in cement mortar 1:3 in parapet excluding -			

Continuation C.D = 74,33,772=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	—	do —	do —	—	
	—	all complete Job			
P-27	Qty	5.76 m ³			
	@ Rs.	5670.19 / cum = 32660 = 00			
(24)/26	Plastering with cement mortar (1:4) 15mm thick				
	—	do —	do —	all	
	—	complete Job			
P-27	Qty	40.32 m ²			
	@ Rs.	155.89 / m ² = 6285 = 00			
(25)/27	Laying (1st class) bedding well compacted				
	—	do —	do —	—	
	—	all complete Job			
P-27	Qty	7.32 m ³			
	@ Rs.	417.93 / cum = 3059 = 00			
(26)/28	Filling in foundation trenches as per drawing				
	—	do —	do —	all	
	—	complete Job			
P-28	Qty	15.14 m ³			
	@ Rs.	417.93 / cum = 6327 = 00			
(27)/29	Providing and laying of hot applied thermal plastic compound 2.5 mm				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<i>— blu — all complete</i>					
Job					
P- 28	Qty -	186.00 m ²			
	① Rs. 84.48 / m ²	= 15,713.00			
		= 74,97,816 = 00			
	Less 1st as per Agreement = (-)	749782 = 00			
	Less 1st Bill payment = (-)	24,81,223			
	Less 2nd Bill payment = (-)	12,31,535			
	Less 3rd Bill payment = (-)	28,91,130 = 00			
		1,44,146 = 00			
<i>(P) 12/06/2021 JE</i>					

Material statement upto date

- (1) Earth - 2622.88 m³
- (2) Local sand - 440.41 m³
- (3) Coarse sand - 74.33 m³
- (4) Metal - 1345.89 m³
- (5) Chipp - 171.42 m³
- (6) Screening - 174.71 m³
- (7) Bricks - 29320 nos.
- (8) SS-1 - 3.379 MT
- (9) RS-1 - 1.093 MT
- (10) S-90 - 8.507 MT

(P) 12/06/2021 JE

Continuation