

Schedule XLV- Form N0.-134.

BIHAR P. W. D.

कार्यपालक अधिकारी  
भारतीय विदेशी नियमान्त्रण

कार्य प्रभुगा, मुमुक्षु

DIVISION

R.W.D. LADANA

SUB-DIVISION

MEASUREMENT BOOK

११२३

१४४८

Name of the work- 1st on Alc Bill  
 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)

01

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Name of work:- Const of Road from Chhapki'</u>					
<u>Saralk MD Shabbir Mansuri</u>					
<u>house to chhapki Bharat</u>					
<u>Nepal Sima under Mmlly/6</u>					
<u>Agency:- Umesh Kumar, vill- Sarsaule</u>					
<u>Khurd, p.o + P.S + Dist. Sheohar</u>					
<u>Ph. No - 843329</u>					
<u>Agreement No - 26-SBD/2021-22</u>					
<u>Agreement value - Rs 1,82,53,781/-</u>					
<u>Date of Commence - 21.06.2021</u>					
<u>Date of Completion - 20.06.2022</u>					

<u>Rates:- 6.41% below</u>
<u>Date of Measurement - 19.06.2022</u>
<u>C/D work:</u>
<u>① E/W excavation in foundation</u>
<u>→ do - do - do complete job</u>
<u>2X <math>6.45 \times 1.40 \times 1.50 = 22.09 m^3</math></u>
<u>1X <math>4.85 \times 1.53 \times 0.500 = 3.71 m^3</math></u>
<u><math>30.80 m^3</math></u>
<u><math>30.80 m^3 \times 0.7 Nos \longrightarrow 215.60 m^3</math></u>

<u>② Pre plcmnt in foundation</u>
<u>→ do - do - do complete job</u>
<u>2X <math>6.45 \times 1.40 \times 0.15 = 2.709 m^3</math></u>
<u>1X <math>5.85 \times 1.53 \times 0.211 = 1.888 m^3</math></u>
<u>Continuation C.O <math>4.597 m^3</math></u>

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	$4.59 \times 20^2 \times 0.7 =$				$32.129 m^3$
(3) Pro PCC 1:20 & 1:4 Sch-structure					
— due to all complete job					
	$2 \times 6.15 \times \frac{1.25 + 900}{2} \times 2.88 = 29.225 m^3$				
	$2 \times 6.15 \times 0.900 \times 0.300 = 1.476 m^3$				
laster H.P					$30.701 m^3$
	$2 \times \frac{22}{3} \times \left(\frac{1.23}{2}\right)^2 \times 0.622 \approx 1.479 m^3$				
					$29.222 m^3$
	$29.222 m^3 \times 0.7 =$				$204.554 m^3$

(4) Pro E Cyl by RCC N P3 1800 mm Ø

H.P - due to all complete job

	3 x 2.50m = 2.50m - 2.50m	
	$2.50m \times 0.2 Nos = 52.50m$	

(5) Pro E hickey legoat mm by Cithren

bengal - due to all complete job

(i) legoat mm by 01

(ii) Cithren by 01

02 Nos - 02 Nos

8 August  
19/08/22

215

S  
to 4 ton  
M

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					<u>Abstract of Cost</u>
					<u>Est. on 01/03/11</u>
					<u>1/24 Pre &amp; Fixing Laying &amp; P.M. 631861m<sup>3</sup></u>
					<u>6m x 4 x 0.24 complete job</u>
	P-02	02 Nos	@ ₹ 18967.15 each	₹	37,934 = 00
					<u>2/25 E/W Excavations to foundation</u>
					<u>— do — do — all complete job</u>
	P-01	215.60 m <sup>3</sup>	Unit 208.60 m <sup>3</sup>		
			@ ₹ 279.09 / m <sup>3</sup>	—	₹ 58,218 = 00
					<u>3/26 Pre permis in Foundation</u>
					<u>— do — do — all complete job</u>
	P-01 & 02	32.179 m <sup>2</sup>	@ ₹ 6108.93 / m <sup>2</sup>	₹	1,96,579 = 00
					<u>4/27 Pre permis in Sub-structure</u>
					<u>— do — do — all complete job</u>
	P-02	204.55 m <sup>3</sup>	Unit 204.54 m <sup>3</sup>		
			@ ₹ 6959.69 / m <sup>3</sup>	—	₹ 14,23,535.00
					<u>5/28 Pre &amp; Fixing RCC N.P. 1000 mm O.H.P</u>
					<u>— do — do — all complete job</u>
	P-02	52.50 M.C.R	3708.36 / m	₹	1,94,689 = 00
				₹	18,04,955.00
					<u>6/ Add G.S.T @ 12%</u>
				₹	2,27,395.00
					<u>7/ Add C. Cur) @ 1%</u>
				₹	18950.00
					<u>8/ Add S. fees</u>
				₹	28000.00
					<u>₹ 21,69,300.00</u>

