

1st on 10 April

1

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:-	Constn of Road and				
	CD of Major Canal				
	Main road Bajrangoli				
	Chowki to 23 Lakhpur				
Agency:-	Chandigarh Engineer				
	Singh at - Sahibpur (Guru Nanak)				
Agreement no.-	81883D/2021-2022				
Date of start -	30/03/2021				
Date of comp.-	29/03/2021				

		Date of measurement	29/03/22
(Y <sub>b</sub> )	Cleaning and grubbing		
	of Road		
	$2 \times 30 \times 10 \times 3.50 = 2100 \text{ m}^2$		
	$2 \times 10 \times 30 \times 3.50 = 2100 \text{ m}^2$		
	$2 \times 10 \times 30 \times 3.50 = 2100 \text{ m}^2$		
	$2 \times 10 \times 30 \times 5.75 = 2250 \text{ m}^2$		
		=	$8550 \text{ m}^2$
		=	$0.855 \text{ acre}$

Eluveric Calculation

chainage (m)	fill Apption (m <sup>3</sup> )	mean depth (m)	dist (m)	fM value (m <sup>3</sup> )
0	0.707	—	50	—
50	1.210	0.957	50	47927 m <sup>3</sup>
100	2.327	1.769	50	86.428 m <sup>3</sup>

Continuation

# ABSTRACT OF COST

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Cleaning and Grading					
Road Land - do-					
Qty. v. Pwrs P No. 1					
0.85 acre @ Rs 49476.70/- 42319/-					
(2) Construction of embankment					
with approved material					
Qty. v. Pwrs P No. 2					
648.794 m <sup>3</sup> @ Rs 130.86/m <sup>3</sup> 84901/-					
(3) Construction of embankment					
with approved material					
Qty. v. Pwrs P No. 02					
858.698 m <sup>3</sup> @ Rs 174.82/m <sup>3</sup> 150126/-					
(4) Construction of Sub grade/					
earthen shoulder -					
Qty. v. Pwrs P No. 03					
1964.52 m <sup>3</sup> @ Rs 176.42/m <sup>3</sup> 346679/-					
(5) Construction of granular					
Sub-base - do-					
Qty. v. Pwrs P No. 03					
704.70 m <sup>3</sup> @ Rs 2916.19/m <sup>3</sup> 2055039/-					
(6) Work in excavation					
Qty. v. Pwrs P No. 03					
223.42 m <sup>3</sup> @ Rs 260.59/m <sup>3</sup> 58221/-					
(7) Providing Concrete					
open foundation - do-					
Qty. v. Pwrs P No. 03					

C.O.P. 2737285/-

Continuation

P.F.Ry 4028749 -

Particulars	Details of actual measurement				Contents of area				
	No.	L.	B.	D.					
(21/44) plain/reinforced									
Cement Concrete —									
$\phi f_7.1 V.T.P. 3 P No. (8)$									
25.740 M @ Rs 6492.58/M <sup>2</sup> 219059 -									
(22/45) porosity and dry									
RCC NP3 PTM/R —									
$\phi f_7.1 V.T.P. 3 P No. (8)$									
7.50 M @ Rs 3627.91/M <sup>2</sup> 27209 -									
Total Ry 4275017 -									
Add @ 12.5% GST Ry 513002 -									
Add @ 1.5% L.C. Ry 42750 -									
Total Ry 4830769 -									
Less @ 0.75% Below Ry (-) 36231 -									
Total Ry 4794538 -									
<i>A.Y. 14/21 20/03/2022 JC</i>									
<i>B.Y. 15/08/2022 AE</i>									
<i>08/08/2022 BEE 18.6.22</i>									

Continuation