

Mr. M. S. Agarwal
21/5/2012
MSA, 49, Sector 2, Rohini
Delhi 110085
Mobile: 9810000000

Subject: Re: MS-Agarwal
Date: 23/11/2012
Re: Reference No - 215/513D/MHMSA

Agreement No - 215/513D/MHMSA
21-22

C. Cost. 21713950

N. Cash. 1410660

MB NO - 2972

Tel 23124610 = 0

Date of Start: - 18/11/2012

Date of completion 17/11/2013

1st on Alc Bill

1.

Name of work -

Situation of work -

Agency by which work is executed -

Agency by which work
Date of measurement -

No. and date of agreement.

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 - Construction of Road from Bhangora More to Noniya-Tola Under (MMULY Uren)					
N/P - Kahanar Singh					
Agr.NO-215 SRO /MMULY /2021-22					
Date of commencement - 18-01-2022					
Date of completion - 17-01-2023					

Record May

Box size = (2 m x 3 m) = 0.1 ha

① Help in Excavation for

Structure → do → Ch

$$\text{Box volume} = 1 \times 6.0 \times 3.8 = 18.0 \text{ m}^3$$

$$L = \pi r^2 h = 2 \times 3.89 \times 1.30 \times 1.80 = 17.93 \text{ m}^2$$

$$\text{Reserve/W} = 4 \times 1.90 \times 3.85 \times 1.80 = 80.89 \text{ m}^3$$

Total = 112,993

② Providing Picnic Min

for leveling course -

$\text{P}_{\text{out}} = \text{P}_{\text{in}} + \text{G}_{\text{dB}}$

$$\text{culverts} = 1 \times 6.0 \times 2.80 \times 0.10 = 1.68 \text{ m}^3$$

$$\text{Return} = \frac{4 \times 2.90 \times 0.8}{0.08 - 0.05} = 11.12$$

$$T_{\text{air}} = 8.29 \text{ m}^2$$

Continued

~~✓ A b s o l u t e l y~~

Sch.XLV-Form No. 134

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(26) <u>concrete at D.C.L</u>					
51 <u>Brick/M2</u>	M2	820.00			
	unit	4.00			
V.T.M.R.B (2) <u>5.60 m</u>					
4 (1) <u>5.60 m</u>					
Total <u>11.00 m</u>					
(a) <u>7201.000</u>					Rs. 82380.00
(27) <u>Drainage Slab</u>					
52 <u>Slab</u>	Slab	4.00			
V.T.M.R.B (6) <u>4.00 m</u>					
(1) <u>4.00 m</u>					
Total <u>8.00 m</u>					
(a) <u>580.500</u>					Rs. 4700.00
(28) <u>P.W & Paying Cement</u>					
53 <u>Concrete Weaving</u>					
Course <u>40</u>	40	4.00			
V.T.M.R.B (6) <u>15.40 m³</u>					
(1) <u>15.40 m³</u>					
Total <u>30.800 m³</u>					
(a) <u>14140.00</u>					Rs. 435517.00
					8321017.00
Addt V.H.G.T - 10% - (P)					998522.00
Add L.C - 10% - (P)					83210.00
Add S.A.CC - 4%					139412.00
					Total - 9542161.00
Less 0.5% below v →					48665.00
					Net Total - 9493496.00

Continuation

28/05/24
SC