

MNGSY Bristh Const. of Road from Road.

NO-01 ke Azhar MUKHIZ KE Char to

ANSAR TO 19 Purab. JAB
Shedule XLV Form No. 134.

Agreement No-146/513D/MNGSY-21-22

Name of Agency: Md. Masum Akbar

Const. cost 8042051

Major. cost 869506

Total. 8911557

DIVISION
ARARIA

SUB-DIVISION

ARARIA

Measurement Book

Date of Commence: 06/12/2024

Date of Completion: 05/09/2022

2529

1st on A/c Bill

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 measurements relating to each work.)

| Particulars | Details of actual measurement | | | | Contents of area |
|---|-------------------------------|----|----|----|------------------|
| | No. | L. | B. | D. | |
| Name of Road: - Construction of Road from | | | | | |
| Road no 1 ke Achar Mukhiya, | | | | | |
| Keghar to Anseri tola Purab. | | | | | |
| Agreement No: - 146/SBDMMSY-2021-22 | | | | | |
| Agency: - Wazim Akram, A.P. Ward no-06, Chandbadi | | | | | |
| Awaraz dist. Aravali Pin-854311 | | | | | |
| Date of Comm: - 06/12/2021 | | | | | |
| Date of Comp: - 05/09/2022 | | | | | |
| Measurement (600 number 41P) | | | | | |
| 1) E/W in excavation for foundation | | | | | |
| H/W = $1 \times 2 \times 3.90 \times 1.15 \times 1.50 = 13.45 \text{ m}^3$ | | | | | |
| Below pipe = $1 \times 1 \times 5.35 \times 1.13 \times 0.365 = 2.20 \dots$ | | | | | |
| Total = 15.65 m^3 | | | | | |
| 2) P/W PCC M-20 as levelling course | | | | | |
| H/W = $1 \times 2 \times 3.90 \times 1.15 \times 0.15 = 1.34 \text{ m}^3$ | | | | | |
| Below pipe = $1 \times 1 \times 5.31 \times 1.13 \times 0.25 = 1.50 \dots$ | | | | | |
| Total = 2.84 m^3 | | | | | |
| 3) PCC M-20 in substructure | | | | | |
| H/W = $1 \times 2 \times 3.60 \times \frac{(1.40+0.40)}{2} \times 2.18 = 10.98 \text{ m}^3$ | | | | | |
| Parpet = $1 \times 2 \times 3.60 \times 0.90 \times 0.60 = 1.72 \dots$ | | | | | |
| Less for pipe = $1 \times 2 \times 0.7857 \times (0.83)^2 \times 0.53 = 0.57 \dots$ | | | | | |
| Net = 12.13 m^3 | | | | | |

