

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. |                        |
| 1. Name of Work:- Restoration                                                                             |                               |    |    |    |                        |
|                                                                                                           |                               |    |    |    | Work on road           |
|                                                                                                           |                               |    |    |    | of Phulparas           |
|                                                                                                           |                               |    |    |    | Path to Hanuman        |
|                                                                                                           |                               |    |    |    | Hager Path             |
|                                                                                                           |                               |    |    |    | under FDR              |
| Authority :- Ex. En. RWD                                                                                  |                               |    |    |    |                        |
|                                                                                                           |                               |    |    |    | Phulparas              |
| Name of Agency :- Department of                                                                           |                               |    |    |    |                        |
| Date of Measurement :- 26.11.2020                                                                         |                               |    |    |    |                        |
| Date of Entry :- 03.03.2021                                                                               |                               |    |    |    |                        |
| Item No. of                                                                                               |                               |    |    |    |                        |
| Const. of embankment                                                                                      |                               |    |    |    |                        |
| using brick bats                                                                                          |                               |    |    |    |                        |
| At Chainage 0+00 to 2+50.00                                                                               |                               |    |    |    |                        |
| $1 \text{ No.} \times 10+00 \times \left( \frac{3.75 + 4.25}{2} \times \frac{1.5 + 2.0 + 0.9}{3} \right)$ |                               |    |    |    |                        |
|                                                                                                           |                               |    |    |    | = 63.77 m <sup>3</sup> |
| $1 \text{ No.} \times 5 \text{ m} \times \frac{2.00 + 3.00}{2} \times \frac{0.70 + 0.90 + 0.60}{3}$       |                               |    |    |    |                        |
|                                                                                                           |                               |    |    |    | = 9.16 m <sup>3</sup>  |
| At Chainage 500 m to 750 m                                                                                |                               |    |    |    |                        |
| $1 \text{ No.} \times 3+00 \times 2.50 \times \frac{0.40 + 0.60}{2}$                                      |                               |    |    |    |                        |
|                                                                                                           |                               |    |    |    | = 3.75 m <sup>3</sup>  |

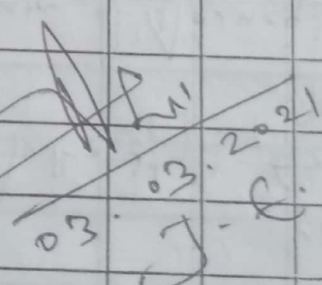
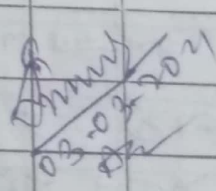
Continuation

|           |        |         |                       |
|-----------|--------|---------|-----------------------|
| Less H.P. | 600mmφ | 1000mmφ |                       |
|           |        |         | 7.398m <sup>2</sup>   |
|           |        |         | 188.517m <sup>2</sup> |

Providing H.P. Culvert

$$2 \text{ Mo} \times 2.50 = 5.00 \text{ M}$$
$$2\text{No} \times 2.50 = 5.00\text{m}$$

Continuation

| Particulars                                                                                                                                                              | Details of actual measurement |    |    |    | Contents of area |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                                                                                                                          | No.                           | L. | B. | D. |                  |
| <u>Abstract of Cost</u>                                                                                                                                                  |                               |    |    |    |                  |
| 1. Const. of embankment using brick bats material                                                                                                                        |                               |    |    |    |                  |
| 188.517 m <sup>3</sup> @ Rs 1,840 = 16/m <sup>3</sup>                                                                                                                    |                               |    |    |    |                  |
|                                                                                                                                                                          |                               |    |    |    | Rs 3,46,901 = .. |
| 2. Providing & laying Hum pipe                                                                                                                                           |                               |    |    |    |                  |
| (a) 600mm dia H.P.                                                                                                                                                       |                               |    |    |    |                  |
| 5.00 m @ Rs 1500 = ..                                                                                                                                                    |                               |    |    |    |                  |
|                                                                                                                                                                          |                               |    |    |    | Rs 7,500 = ..    |
| (b) 1000mm dia H.P.                                                                                                                                                      |                               |    |    |    |                  |
| 5.00 m @ Rs 3600 = ..                                                                                                                                                    |                               |    |    |    |                  |
|                                                                                                                                                                          |                               |    |    |    | Rs 3,72,401 = .. |
| Add G.T 12% Rs 44,688 = ..                                                                                                                                               |                               |    |    |    |                  |
| Add L.C. 1% Rs 3,724 = ..                                                                                                                                                |                               |    |    |    |                  |
| Add S.F. Rs 20,030 = ..                                                                                                                                                  |                               |    |    |    |                  |
|                                                                                                                                                                          |                               |    |    |    | Rs 4,40,852 = .. |
|   |                               |    |    |    |                  |
| 03.03.2021                                                                                                                                                               |                               |    |    |    |                  |