

PMSY SPRING ROAD TO RAJAJUNA

Schedule XLV-Form No. 134

Agreement No. 122RD | 2024-25

EDB (ANSEH)

DIVISION

SUB-DIVISION

(No Number)

Gisra devi

15/6

MEASUREMENT BOOK

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. | |
| | | | | | Plot on A/c Roll |
| Name of work:- | | | | | Construction of |
| | | | | | Road from PM4SY |
| | | | | | Sindhar Road TO |
| | | | | | Rajawalha under |
| | | | | | MI4SY MPB(ANSESH) |
| | | | | | Trench] |
| Name of contractor:- | | | | | Gopal Devi |
| | | | | | Mr. Ram Naresh Yadav |
| | | | | | Pathanwali Gopal Bhakar 22-12-21 |
| Agreement No. - | 12/SBD/2020-21 | | | | |
| Date of work start - | | | | | |
| Date of completion - | | | | | |
| | | | | | Measurement. |
| (1) | | | | | rounding off |
| | | | | | of marking benchmark |
| | | | | | Pollard & reference Pollard |
| | | | | | Bench marks Pollard = 3.00m |
| (2) | | | | | rounding off |
| | | | | | of marking branch |
| | | | | | mark Pollard reference |
| | | | | | Continuation |

Sch.XLV-Form No. 134

| Particulars | Details of actual measure | | | | Contents of area |
|-------------------------------------------------------------------------------------|---------------------------|--------|------------|------|-----------------------------------------------------------------------------------|
| | No. | L. | B. | D. | |
| | | | | | Perha required. |
| | | | | | $12 \times 12 = 12 \text{ Hectare}$ |
| (1) Clearing and grading Road land including removing wild vegetation - | | | | | |
| | 20 | 20 | 30x0 | 0.25 | $20 \times 30 \times 0.25 = 1500 \text{ m}^3$ |
| | 20 | 20 | 30x0 | 0.75 | $20 \times 30 \times 0.75 = 4500 \text{ m}^3$ |
| | 20 | 20 | 30x0 | 0.25 | $20 \times 30 \times 0.25 = 1500 \text{ m}^3$ |
| | 20 | 20 | 30x0 | 0.25 | $20 \times 30 \times 0.25 = 1500 \text{ m}^3$ |
| | 20 | 20 | 30x0 | 0.25 | $20 \times 30 \times 0.25 = 1500 \text{ m}^3$ |
| | | | | | $\therefore 1500 \times 4 = 6000 \text{ m}^3$ |
| | | | | | $6000 \text{ m}^3 = 0.45 \text{ Ha.}$ |
| | | | | | $10,000 \text{ m}^3$ |
| (2) H.P.Cultipart Gommandis - | | | | | |
| (3) Earthworks excavation for structures on D.C.S drawing and technical | | | | | |
| | 50x10 | 3.9x3 | 1.50x1.50 | | $50 \times 10 \times 3.9 \times 1.50 \times 1.50 = 67.275 \text{ m}^3$ |
| | 50x10 | 5.32x3 | 1.30x0.365 | | $50 \times 10 \times 5.32 \times 3 \times 1.30 \times 0.365 = 11.021 \text{ m}^3$ |
| | | | | | 78.305 m^3 |
| (4) | | | | | |
| (5) Pounding M15 P.C.C. (1:2.5:5) concrete | | | | | |
| | | | | | Continuation |

Sch.XLV-Form No. 134

| Particulars | Details of actual measure | | | | Contents of area |
|----------------------------------------------------------------------|---------------------------|----|----|----|---------------------|
| | No. | L. | B. | D. | |
| A/1000 cu m of C.C.P. | | | | | |
| (A) 100 cu m of C.C.P. | | | | | |
| (1) Pounding & striking of working bench mark | | | | | |
| Pillars :- | | | | | |
| Page No. - (1) Item No. - (1) | | | | | |
| = 3.00 nos @ Rs 459/- each | | | | | |
| | | | | | Rs 13776/- |
| (2) Pounding & striking of working benchmarks | | | | | |
| Page No. - (2) Item No. (2) | | | | | |
| = 12.00 nos @ Rs 212/- each | | | | | |
| | | | | | Rs 25440/- |
| (3) Cleaning and Pounding Road Level including uprooting wild. | | | | | |
| Page No. - (3) Item No. (3) | | | | | |
| = 0.45 Ha | | | | | |
| @ Rs 76947.00/- Ha | | | | | Rs 34826/- |
| 4/32 Foundation preparation for Structure or pier | | | | | |
| Page No. - (4) Item No. (4) | | | | | |
| = 73.300 cu m @ Rs 165.80/- cu m | | | | | Rs 121776/- |
| (5) Pounding P.C.M. (1:2.5:5) Concrete for Plinth Concrete in | | | | | |

Continuation

Sch.XLV-Form No. 134

| Particulars | Details of actual measure | | | | Contents of area |
|-------------|------------------------------------------------------------------------------|----|----|----|---------------------|
| | No. | L. | B. | D. | |
| (6/3) | Open foundation | | | | |
| | Pattern - (5) Item No. (5) | | | | |
| | = 10.26 m ³ | | | | |
| | @ Rs 6518 / 55/m ³ Rs 66913 = | | | | |
| (6/4) | Providing concrete for plain reinforced Concrete in open form- work | | | | |
| | Pattern - (5) Item No. (5) | | | | |
| | = 67.136 m ³ | | | | |
| | @ Rs 67946.71/m ³ Rs 168065 = | | | | |
| (7/35) | Providing arm bars reinforcement | | | | |
| | Concrete Hube M P2 | | | | |
| | Pattern - (5) Item No. (7) | | | | |
| | = 37.504 @ Rs 3286.62/m ³ Rs 12322.6 = | | | | |
| (8/5) | Excavation in soil using hydromax excavator (100 m load) | | | | |
| | Pattern - (5) Item No. (7) | | | | |
| | = 436.61 m ³ | | | | |
| | @ Rs 185.93/m ³ Rs 81083 = | | | | |

Continuation

Sch.XLV-Form No. 134

Continuation

12
Sch.XLV-Form No. 134

| Particulars | Details of actual measure | | | | Contents of area |
|-------------|---------------------------------------|----|----|----|---------------------|
| | No. | L. | B. | D. | |
| (12/10) | Construction of embankment | | | | |
| | Subsoil by handtipp | | | | |
| | Coarse gravel | | | | |
| | material spreading | | | | |
| | Paper - (7) Hmns. (4) | | | | |
| | = 1099.3043 ✓ | | | | |
| | @ Rs 2924.41113 Re 1.928836 = | | | | |
| | | | | | |
| (12/11) | W.P.M Ground m. 2 | | | | |
| | Providing layout | | | | |
| | Spreading and compacting | | | | |
| | Storage | | | | |
| | Paper - (2) (2) | | | | |
| | 711.5843 ✓ | | | | 3024.500 |
| | @ Rs 29250.52113 Re 3024.500 = | | | | |
| | 10321433 = Rs 1028143 | | | | |
| | add 18'1.65 = 21 Rs 1868650 = | | | | |
| | Add 11. Labours Rs 1028143 | | | | |
| | Add 15 per centage Re 14 Rs 2891622 = | | | | |
| | 12442065 = Rs 12642674 = | | | | |
| | less 0.26% = (2) Rs 32872 = | | | | |
| | ✓ no per agreement = | | | | Rs 12610200 = |
| | ✓ 3.25 = Amount remitt 12610200 = | | | | 12610200 |
| | ✓ 5.5 = Square feet = | | | | |
| | 713125 | | | | |
| | 12 | | | | |

Continuation