

KHARI HAT MADARSHA to (RWD Road) Mahesh Bathnaha  
—P.

Schedule XLV-Form No.-134 MR3054.

Executive Engineer  
Rural Works Department  
Works Division, Baisi

Baisi

DIVISION

Amour

SUB-DIVISION

# MEASUREMENT BOOK

— Naiyer Alam —

986

MRN/19-20 Baisi/07





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Subdivision Amour.

*Ans*  
*11/12/17*  
**Executive Engineer**  
**Rural Works Department**  
**Works Division, Baisi**

*11-12-17*

Re-issued to Sri Rajendra Prasad  
Singh, JE, Amour-1

# ABSTRACT OF COST.

19

Sch. XLV-Form No. 134

| Particulars                                                           | Details of actual measurement |    |    |    | Contents of area |
|-----------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                       | No.                           | L. | B. | D. |                  |
| (1) Name of work: - Klayyarak<br>Madarsa to RWD road<br>Makel Bakhra. |                               |    |    |    |                  |
| (2) Agency: - Naiyos Adam                                             |                               |    |    |    |                  |
| (3) Agreement NO: - 06MBD/2019-20                                     |                               |    |    |    |                  |
| (4) Date of commencement: - 11/12/2019.                               |                               |    |    |    |                  |
| (5) Date of completion: - 10/12/2020.                                 |                               |    |    |    |                  |
| (1) Clearing & grubbing<br>of road land                               |                               |    |    |    |                  |
| 0.33 Hect wide T.H.B P - ①                                            |                               |    |    |    |                  |
| @ Rs. 55931.27/Hect = 18457=w                                         |                               |    |    |    |                  |
| (2) Const. of subgrades<br>2 earth shoulder<br>with approved material |                               |    |    |    |                  |
| 1146.60 M <sup>3</sup> wide T.H.B P - 17                              |                               |    |    |    |                  |
| @ Rs. 199.96/M <sup>3</sup> = 229274=w                                |                               |    |    |    |                  |
| (3) Construction of L.S.B<br>by providing well<br>graded material     |                               |    |    |    |                  |
| 92.33 M <sup>3</sup> wide T.H.B P - 7                                 |                               |    |    |    |                  |
| 123.41 M <sup>3</sup> @ Rs. T.H.B P - 9                               |                               |    |    |    |                  |
| 215.74 M <sup>3</sup> @ Rs. 2310.19/M <sup>3</sup> = 498400=w         |                               |    |    |    |                  |
| (4) Provision of spreading<br>and compacting WBM<br>W=12              |                               |    |    |    |                  |
| - do - all up to 200 -                                                |                               |    |    |    |                  |

C/O Rs. 746131=w

Continuation



| Particulars                                                  | Details of actual measurement |    |    |    | Contents of area |
|--------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                              | No.                           | L. | B. | D. |                  |
| 70.68 M <sup>2</sup> wide T.H.B                              | P-                            | 8  |    |    |                  |
| 105.89 M <sup>2</sup> wide T.H.B                             | P-                            | 10 |    |    |                  |
| 176.57 M <sup>2</sup> Limit to 176.13 M <sup>2</sup>         |                               |    |    |    |                  |
| 176.17 M <sup>2</sup> WRS 4154.15/M <sup>2</sup>             |                               |    |    |    | 731837=W         |
| (5) For. laying, spreading & compacting M.B.M                |                               |    |    |    |                  |
| 166.72 M <sup>2</sup> wide T.H.B                             | P-                            | 12 |    |    |                  |
| 160.99 M <sup>2</sup> @ wide T.H.B                           | P-                            | 13 |    |    |                  |
| 327.71 M <sup>2</sup> Limit to 327.64 M <sup>2</sup>         |                               |    |    |    |                  |
| 327.64 M <sup>2</sup> WRS 3985.65/M <sup>2</sup>             |                               |    |    |    | 13,05,858=W      |
| (6) For. and applying primer coat with bitumen emulsion RS-1 |                               |    |    |    |                  |
| 4368.53 M <sup>2</sup> wide T.H.B                            | P-                            | 13 |    |    |                  |
| WRS 48.81/M <sup>2</sup>                                     |                               |    |    |    | 213228=W         |
| (7) For. laying and rolling of close graded premix           |                               |    |    |    |                  |
| Surfacing machine 20 mm thick                                |                               |    |    |    |                  |
| 4368.53 M <sup>2</sup> wide T.H.B                            | P-                            | 14 |    |    |                  |
| WRS 167.68/M <sup>2</sup>                                    |                               |    |    |    | 741252=W         |
| (8) For. and applying 100% coat with bitumen emulsion RS-1   |                               |    |    |    |                  |
| 4368.53 M <sup>2</sup> wide T.H.B                            | P-                            | 14 |    |    |                  |
| 6273.75 M <sup>2</sup> wide T.H.B                            | P-                            | 15 |    |    |                  |
| 10642.28 M <sup>2</sup> Limit to 10556.03 M <sup>2</sup>     |                               |    |    |    |                  |

C/A 37,38,306=W

Continuation

| Particulars                                                                                              | Details of actual measurement |      |        |    | Contents of area |
|----------------------------------------------------------------------------------------------------------|-------------------------------|------|--------|----|------------------|
|                                                                                                          | No.                           | L.   | B.     | D. |                  |
| (9) Poor and laying semi<br>large bituminous concrete<br>with 100-120 TPH<br>vide T.H.B P-16             | 101                           | 16.7 | 3/m    |    | 176602=40        |
| (10) Poor & fixing of<br>K.M stone<br>3 m vide T.H.B P-16                                                | 102                           | 970  | 1.11/m |    | 1521522=40       |
| (11) Poor & fixing of<br>200 M stone<br>T.H.B vide T.H.B P-16                                            | 103                           | 307  | 1.0/m  |    | 9213=40          |
| (12) Poor and erecting<br>direction place<br>identification sign<br>band<br>2 nos vide T.H.B P-16        | 104                           | 232  | .93/m  |    | 1631=40          |
| (13) Poor and laying of<br>hot applied thermoplastic<br>Compound 2.5 mm thick<br>330.0 m vide T.H.B P-17 | 105                           | 83   | 1.0/m  |    | 274230=40        |
| (14) Poor fixing of<br>1-15 boundary millions<br>10 m vide T.H.B P-18                                    | 106                           | 64   | 1.92/m |    | 6419=40          |
| (15) Poor & fixing of                                                                                    | 107                           |      |        |    |                  |

C/O. 57, 56, 354=40

Continuation

| Particulars | Details of actual measurement |    |    |    | Contents of area |
|-------------|-------------------------------|----|----|----|------------------|
|             | No.                           | L. | B. | D. |                  |
| 10 nos      |                               |    |    |    |                  |
|             |                               |    |    |    |                  |
|             |                               |    |    |    |                  |
| (15)        | 600 mm equilateral            |    |    |    |                  |
|             |                               |    |    |    |                  |
| 38 nos      | wide T.H.B. P-18              |    |    |    |                  |
|             | (16) 2440.11/m                |    |    |    | 92724=w          |
| (20)        | 600 mm circular               |    |    |    |                  |
| 4 nos       | wide T.H.B. P-18              |    |    |    |                  |
|             | (17) 2499.97/m                |    |    |    | 9999=w           |
| (21)        | 600 mm x 450 mm x 1/2 kg/m    |    |    |    |                  |
| 3 nos       | wide T.H.B. P-18              |    |    |    |                  |
|             | (18) 2493.84/m                |    |    |    | 7482=w           |

|                       |                           |  |  |  |         |
|-----------------------|---------------------------|--|--|--|---------|
| (16/22)               | Planting two cants        |  |  |  |         |
|                       | one per meter wall of 10  |  |  |  |         |
| 135.68 m <sup>2</sup> | wide T.H.B. P-18          |  |  |  |         |
|                       | (19) 96.78/m <sup>2</sup> |  |  |  | 13128=w |
| (17/24)               | Planting of trees         |  |  |  |         |
|                       | by road side              |  |  |  |         |
| 82.50 m               | wide T.H.B. P-18          |  |  |  |         |
|                       | (20) 904.34/m             |  |  |  | 74608=w |
| (18/25)               | for & fixing of typew     |  |  |  |         |
|                       | project information       |  |  |  |         |
|                       | area band                 |  |  |  |         |
| 2 m                   | wide T.H.B. P-18          |  |  |  |         |
|                       | (21) 11999.62/m           |  |  |  | 23289=w |
| (19/26)               | Plastering with           |  |  |  |         |
|                       | common mortar (1:4)       |  |  |  |         |

| Particulars                                     | Details of actual measurement |    |    |    | Contents of area |
|-------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                 | No.                           | L. | B. | D. |                  |
| 15mm thick on R/W                               |                               |    |    |    |                  |
| 135.68 M <sup>3</sup> wide T.M.B P - (2)        |                               |    |    |    |                  |
| Q 226.86/M <sup>2</sup> P                       |                               |    |    |    | 80780=W          |
| (20/27) Brick masonry work                      |                               |    |    |    |                  |
| 1/2 cement mortar                               |                               |    |    |    |                  |
| in substructure                                 |                               |    |    |    |                  |
| 2.40 M <sup>3</sup> wide T.M.B P - (2)          |                               |    |    |    |                  |
| Q 7815.73/M <sup>3</sup> P                      |                               |    |    |    | 18278=W          |
| (21/28) Earthwork in excavation                 |                               |    |    |    |                  |
| for foundation.                                 |                               |    |    |    |                  |
| 39.14 M <sup>3</sup> wide T.M.B P - (2)         |                               |    |    |    |                  |
| Q 322.24/M <sup>3</sup> P                       |                               |    |    |    | 12612=W          |
| (22/29) Filling in foundation.                  |                               |    |    |    |                  |
| As per P/S                                      |                               |    |    |    |                  |
| 1.67 M <sup>3</sup> wide T.M.B P - 3            |                               |    |    |    |                  |
| Q 518.58/M <sup>3</sup> P                       |                               |    |    |    | 866=W            |
| (23/30) Rev. P.C.C M-15 in                      |                               |    |    |    |                  |
| open foundation.                                |                               |    |    |    |                  |
| 2.53 M <sup>3</sup> wide T.M.B P - 3            |                               |    |    |    |                  |
| Q 6803.0/M <sup>3</sup> P                       |                               |    |    |    | 17313=W          |
| (24/31) Rev. R.C.C M-25 in                      |                               |    |    |    |                  |
| box cell                                        |                               |    |    |    |                  |
| 7.74 M <sup>3</sup> wide T.M.B P - (4)          |                               |    |    |    |                  |
| 7.77 M <sup>3</sup> wide T.M.B P - (5)          |                               |    |    |    |                  |
| 3.60 M <sup>3</sup> wide T.M.B P - (6)          |                               |    |    |    |                  |
| 19.11 M <sup>3</sup> Q 8694.50/M <sup>3</sup> P |                               |    |    |    | 166152=W         |
| (25/32) Backfilling behind                      |                               |    |    |    |                  |
| abutment R/W                                    |                               |    |    |    |                  |

62,24,296=W

Continuation

| Particulars                                     | Details of actual measurement |    |    |     | Contents of area |
|-------------------------------------------------|-------------------------------|----|----|-----|------------------|
|                                                 | No.                           | L. | B. | D.  |                  |
| 10.80 M <sup>3</sup> Uide T.H.B P- 6            |                               |    |    |     |                  |
| (26/33) @ RS 833.47/M <sup>3</sup>              |                               |    |    |     | 9001=W           |
| For weep hole in cable trench along wall        |                               |    |    |     |                  |
| 20 M <sup>3</sup> Uide T.H.B P- 5               |                               |    |    |     |                  |
| (27/34) @ RS 144.17/M <sup>3</sup>              |                               |    |    |     | 2883=W           |
| For. blaying boulder apron for heel protection. |                               |    |    |     |                  |
| 16.20 M <sup>3</sup> Uide T.H.B P- 6            |                               |    |    |     |                  |
| (28/35) @ RS 3982.01/M <sup>3</sup>             |                               |    |    |     | 64509=W          |
| For 10 M <sup>3</sup> SD bar reinforcement      |                               |    |    |     |                  |
| 0.352 M <sup>3</sup> Uide T.H.B P- 3            |                               |    |    |     |                  |
| 0.8464 M <sup>3</sup> Uide T.H.B P- 4           |                               |    |    |     |                  |
| 0.341 M <sup>3</sup> Uide T.H.B P- 5            |                               |    |    |     |                  |
| 1.539 M <sup>3</sup> Uide T.H.B P- 4            |                               |    |    |     |                  |
| (29/36) @ RS 78193.48/M <sup>3</sup>            |                               |    |    |     | 114162=W         |
| Potential Amount -                              |                               |    |    |     | 6614850=W        |
| Add:- 12% GST                                   |                               |    |    | (+) | 769782=W         |
| Add:- 1% L.C.                                   |                               |    |    | (+) | 64749=W          |
| Potential Amount -                              |                               |    |    |     | 72,48,78=W       |
| 64,36,678=W                                     |                               |    |    |     | 65,66,150=W      |
| 15/08/22                                        |                               |    |    |     |                  |
| AG                                              |                               |    |    |     |                  |
| Allocation Received Rs. 65,66,100               |                               |    |    |     |                  |
| Vide C.E-4(HQ) 3054-01-05/2022                  |                               |    |    |     |                  |
| - 22 dated 08/08/2022                           |                               |    |    |     |                  |

Continuation



| Particulars               | Details of actual measurement |    |    |    | Contents of area       |
|---------------------------|-------------------------------|----|----|----|------------------------|
|                           | No.                           | L. | B. | D. |                        |
| <u>material statement</u> |                               |    |    |    |                        |
| ① E/W                     |                               |    |    |    | 1146.60 M <sup>3</sup> |
| ② Stone aggregates        |                               |    |    |    | 1140.52 M <sup>3</sup> |
| ③ Coarse sand             |                               |    |    |    | 13.10 M <sup>3</sup>   |
| ④ Fine sand               |                               |    |    |    | 110.02 M <sup>3</sup>  |
| ⑤ Stone screening         |                               |    |    |    | 130.40 M <sup>3</sup>  |
| ⑥ Bricks                  |                               |    |    |    | 1200 Nos.              |
| ⑦ Emulsion SS-1           |                               |    |    |    | 3.713 M.T              |
| ⑧ Emulsion PS-1           |                               |    |    |    | 2.928 M.T              |
| ⑨ Portland cement S-65    |                               |    |    |    | 8.300 M.T              |
| ⑩ Portland cement S-65    |                               |    |    |    | 17.566 M.T<br>18.059   |
| ⑪ Boulder                 |                               |    |    |    | 16.20 M <sup>3</sup>   |

01/11/22

| Tst & final                            |   | Bill of Payment (65,66,100) |
|----------------------------------------|---|-----------------------------|
| Memo of                                |   |                             |
| BY 8% S.D                              | — | 525288                      |
| BY 1% I. tax                           | — | 65661                       |
| BY 1% L. cess                          | — | 65661                       |
| BY 1% C.G.S.T                          | — | 65661                       |
| BY 1% S.G.S.T                          | — | 65661                       |
| BY Royalty                             | — |                             |
| BY Storage fee                         | — |                             |
| BY time extension                      | — | 656610                      |
| total Deduction                        | — |                             |
| BY C.F.M. S                            | — |                             |
| total                                  | — | 65,66,100 = 00              |
| Paid for Rs 65,66,100 = 00 (Rupees     |   |                             |
| sixty five Lacs sixty six thousand one |   |                             |
| hundred only)                          |   |                             |

| Particulars                                | Details of actual measurement |    |    |    | Contents of area |
|--------------------------------------------|-------------------------------|----|----|----|------------------|
|                                            | No.                           | L. | B. | D. |                  |
| <del>Is- Final Bill</del>                  |                               |    |    |    |                  |
| <del>Memo of Payment (Rs. 64,36,678)</del> |                               |    |    |    |                  |
| By 8% S.D                                  | —                             | —  | —  | —  | 514934           |
| By 1% I-tax                                | —                             | —  | —  | —  | 64367            |
| By 1% L. cess                              | —                             | —  | —  | —  | 64367            |
| By 1% C.G.S.T                              | —                             | —  | —  | —  | 64367            |
| By 1% S.G.S.T                              | —                             | —  | —  | —  | 64367            |
| By Royalty                                 | —                             | —  | —  | —  | 237764           |
| By signature fee                           | —                             | —  | —  | —  | 71175            |
| By time extension                          | —                             | —  | —  | —  | 643668           |
| Total Deduction                            | —                             | —  | —  | —  | 1725009          |
| By C.F.M.S                                 | —                             | —  | —  | —  | 4711669          |
| Grand Payment                              | —                             | —  | —  | —  | 64,36,678 = ~    |
| Tagged for Rs 64,36,678 = ~                | —                             | —  | —  | —  | (Rs 64,36,678)   |
| SIXTY FOUR Lacs THIRTY SIX thousand        |                               |    |    |    |                  |

Six hundred seventy eight only.

Executive Engineer  
R.W.D. Works Division  
Bale

18/08/22

18/08/22