

MMGSY (SS)

**Schedule XLV-Form No. 134**

Kadiyari to Kharon

RWD(W), Div. - Imangari DIVISION

Block - Imangari SUB-DIVISION

**Measurement Book**

Cont. - Chagan Mahadeo Const. Pkt. Ltd.

(674)

Group 7  
01/09/21  
RWD West Division  
Manganj (Gaya)  
11.9.21

| Particulars                                                     | Details of actual measurement |    |    |    | Contents of area |
|-----------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                 | No.                           | L. | B. | D. |                  |
| Abut. of road                                                   |                               |    |    |    |                  |
| (1) construction of reference & working bench mark              |                               |    |    |    |                  |
| do do - 95                                                      |                               |    |    |    |                  |
| 2.3 Km 41 m B (P at 1)                                          |                               |    |    |    |                  |
| e P 3810 = 99/Km - B 8765 = 00                                  |                               |    |    |    |                  |
| (2) construction of reference pillar                            |                               |    |    |    |                  |
| do do - 90                                                      |                               |    |    |    |                  |
| 2.3 Km 41 m B (P at 2)                                          |                               |    |    |    |                  |
| e P 1739 = 59/Km - B 4001 = 00                                  |                               |    |    |    |                  |
| (3) clearing & grubbing road                                    |                               |    |    |    |                  |
| do do - 95                                                      |                               |    |    |    |                  |
| 1.925 Ha 41 m B (P at 3)                                        |                               |    |    |    |                  |
| e P 52998 = 20/Ha - B 102022 = 0                                |                               |    |    |    |                  |
| (4/32) Excavation for str                                       |                               |    |    |    |                  |
| do do - 95                                                      |                               |    |    |    |                  |
| 58.24 m <sup>2</sup> 41 m B (P at 4)                            |                               |    |    |    |                  |
| 87.36 m <sup>2</sup> 1 (P at 11)                                |                               |    |    |    |                  |
| 77.41 m <sup>2</sup> 1 (P at 18)                                |                               |    |    |    |                  |
| 223.01 m <sup>2</sup> e P 305 = 42/m <sup>2</sup> - B 68112 = 0 |                               |    |    |    |                  |

Continuation

| Particulars                                                                              | Details of actual measurement |   |   |    | Contents of area |
|------------------------------------------------------------------------------------------|-------------------------------|---|---|----|------------------|
|                                                                                          | No.                           | L | B | D. |                  |
| (5/34) P/V Pcc n-20 grade<br>in open foundation - do<br>- do - Q1                        |                               |   |   |    |                  |
| 5.2 m <sup>3</sup> 45 m B ( $\frac{P}{5}$ at $\frac{5}{24}$ )                            |                               |   |   |    |                  |
| 7.95 m <sup>3</sup> 11 ( $\frac{P}{5}$ at $\frac{12}{34}$ )                              |                               |   |   |    |                  |
| 9.67 m <sup>3</sup> 11 ( $\frac{P}{7}$ at $\frac{19}{34}$ )                              |                               |   |   |    |                  |
| 22.82 m <sup>3</sup> @ B 4940 = 870/m <sup>3</sup> - B 112751 = 0                        |                               |   |   |    |                  |
| (6/35) P/V Pcc M-20 grade<br>in open <del>sub</del> str<br>- do - do - Q1                |                               |   |   |    |                  |
| 37.64 m <sup>3</sup> 45 m B ( $\frac{P}{5}$ at $\frac{6}{35}$ )                          |                               |   |   |    |                  |
| 56.46 11 11 ( $\frac{P}{5}$ at $\frac{13}{35}$ )                                         |                               |   |   |    |                  |
| 48.58 11 11 ( $\frac{P}{8}$ at $\frac{20}{35}$ )                                         |                               |   |   |    |                  |
| 142.68 m <sup>3</sup> @ B 5409 = 96/m <sup>3</sup> - B 771893 = 0                        |                               |   |   |    |                  |
| (7/36) P/V Pcc M-20 grade in<br>sub str - do - do - Q1                                   |                               |   |   |    |                  |
| 26.06<br>14.39 m <sup>3</sup> 45 m B ( $\frac{P}{5}$ at $\frac{7}{36}$ )                 |                               |   |   |    |                  |
| 39.09 11 11 ( $\frac{P}{6}$ at $\frac{14}{36}$ )                                         |                               |   |   |    |                  |
| 39.12 11 11 ( $\frac{P}{8}$ at $\frac{21}{36}$ )                                         |                               |   |   |    |                  |
| 99.57 m <sup>3</sup><br>99.27 m <sup>3</sup> @ B 5630 = 01/m <sup>3</sup> - B 558891 = 0 |                               |   |   |    |                  |

| Particulars                                                      | Details of actual measurement |    |    |    | Contents of area |
|------------------------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                                  | No.                           | L. | B. | D. |                  |
| (8/42) P/V H.P. p.o. 1000                                        |                               |    |    |    |                  |
| diag - do - do - 95                                              |                               |    |    |    |                  |
| 15.0 m <sup>3</sup> 4TMB (P at 8)                                |                               |    |    |    |                  |
| 22.5 m <sup>3</sup> " (P at 15)                                  |                               |    |    |    |                  |
| 37.5 m <sup>3</sup> @ P 3590 = 15/m <sup>3</sup> - B 134631 = 00 |                               |    |    |    |                  |
| (9/44) Sand filling in                                           |                               |    |    |    |                  |
| foundation - do - do                                             |                               |    |    |    |                  |
| 15.27 m <sup>3</sup> 4TMB (P at 9)                               |                               |    |    |    |                  |
| 22.92 " " (P at 16)                                              |                               |    |    |    |                  |
| 38.19 m <sup>3</sup> @ P 522 = 31/m <sup>3</sup> - B 19947 = 00  |                               |    |    |    |                  |

|                                                                 |  |  |  |  |  |
|-----------------------------------------------------------------|--|--|--|--|--|
| (10/45) P/V boulder pitting                                     |  |  |  |  |  |
| in bed protection - do - do                                     |  |  |  |  |  |
| - 95                                                            |  |  |  |  |  |
| 11.14 m <sup>3</sup> 4TMB (P at 10)                             |  |  |  |  |  |
| 16.71 " " (P at 17/45)                                          |  |  |  |  |  |
| 27.85 m <sup>3</sup> @ P 2945 = 16/m <sup>3</sup> - B 2023 = 00 |  |  |  |  |  |

|                                             |  |  |  |  |  |
|---------------------------------------------|--|--|--|--|--|
| (11/37) P/V pce M-20 grade                  |  |  |  |  |  |
| in sub str - do - do - 95                   |  |  |  |  |  |
| 4.46 m <sup>3</sup> 4TMB (P at 32)          |  |  |  |  |  |
| @ P 5900 = 32/m <sup>3</sup> - B 26315 = 00 |  |  |  |  |  |

| Particulars                                  | Details of actual measurement |    |    |    | Contents of area |
|----------------------------------------------|-------------------------------|----|----|----|------------------|
|                                              | No.                           | L. | B. | D. |                  |
| (11/39) P/B s Placing H&SD                   |                               |    |    |    |                  |
| bar reinforcement in                         |                               |    |    |    |                  |
| super str do do - Gr                         |                               |    |    |    |                  |
| 0.575 m <sup>3</sup> 45 mm B (P at 23)       |                               |    |    |    |                  |
| 0 B 55304 = 00/m <sup>3</sup> - B 31800 = 00 |                               |    |    |    |                  |
| (13/38) P/V Rec m-25 in                      |                               |    |    |    |                  |
| super str do do - Gr                         |                               |    |    |    |                  |
| 3.74 m <sup>3</sup> 47 mm B (P at 24)        |                               |    |    |    |                  |
| 0 B 6681 = 26/m <sup>3</sup> - B 24988 = 00  |                               |    |    |    |                  |
| (14/40) Back filling behind                  |                               |    |    |    |                  |
| abt & P/W do do - Gr                         |                               |    |    |    |                  |
| 35.42 m <sup>3</sup> 45 mm B (P at 26)       |                               |    |    |    |                  |
| 0 B 904 = 98/m <sup>3</sup> - B 28512 = 00   |                               |    |    |    |                  |
| (15/43) P/V weep holes do                    |                               |    |    |    |                  |
| do - Gr                                      |                               |    |    |    |                  |
| 36 M0 45 mm B (P at 15)                      |                               |    |    |    |                  |
| 0 B 118 = 22/M0 - B 4256 = 00                |                               |    |    |    |                  |
| (16/8) construction of sub                   |                               |    |    |    |                  |
| grade & earthen masonry                      |                               |    |    |    |                  |
| do do - Gr                                   |                               |    |    |    |                  |
| 2661.8 m <sup>3</sup> 47 mm B (P at 25/8)    |                               |    |    |    |                  |
| 0 B 176 = 64/m <sup>3</sup> - B 470180 = 00  |                               |    |    |    |                  |

Continuation

| Particulars                                                                                                                                                       | Details of actual measurement |    |    |    | Contents of area                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----|----|----|---------------------------------|
|                                                                                                                                                                   | No.                           | L. | B. | D. |                                 |
| (17/6) Construction of Emb<br>with approved mchls<br>1000 mtr 10d-do-do<br>8634.56 m <sup>3</sup> 45 m B (P at 28)<br>e B 192 = 02/m <sup>3</sup> — B 697945 = 00 |                               |    |    |    |                                 |
| (18/7) Construction of Emb<br>with approved mchls<br>100 mtr 10d-do-do<br>2480.64 m <sup>3</sup> 45 m B (P at 28)<br>e B 154 = 56/m <sup>3</sup> — A 1310937 = 00 |                               |    |    |    |                                 |
| (19/9) Const of G.S.S do-do<br>5 B/c<br>810 m <sup>3</sup> 45 m B (P at 29)<br>e B 2283 = 81/m <sup>3</sup> — B 1849886 = 00                                      |                               |    |    |    |                                 |
|                                                                                                                                                                   |                               |    |    |    | B 62803867                      |
|                                                                                                                                                                   |                               |    |    |    | A 62821867 = 00                 |
|                                                                                                                                                                   |                               |    |    |    | Add 12% G.S.S (A) 753964 = 00   |
|                                                                                                                                                                   |                               |    |    |    | Add Lab S.C.H) 62829 = 00       |
|                                                                                                                                                                   |                               |    |    |    | Add C.P. (G) 265342 = 00        |
|                                                                                                                                                                   |                               |    |    |    | B 7364992 = 00                  |
|                                                                                                                                                                   |                               |    |    |    | Less (7.02)% be/w A 501727 = 00 |
|                                                                                                                                                                   |                               |    |    |    | B 6863260 = 00                  |
| 12/11/22<br>12/11/22                                                                                                                                              |                               |    |    |    |                                 |

भारतीय गैर न्यायिक INDIA NON JUDICIAL

एक हजार रुपये

रु.1000

ONE THOUSAND RUPEES

Rs.1000



बिहार BIHAR

31 JUL 2021

AL 776942

MANINDRA SHARMA

STAMP VENDOR

L.N. - 1/87

AURANGABAD (BIHAR)

(A) Standard Form of Agreement

Notes on Standard form of Agreement

The Agreement should incorporate any corrections or Modifications to the Bid resulting from correction of errors (Instruction to Bidders.)

Standard Form: Agreement

Rate Approved by Chief Engineer-1, R.W.D., Patna Letter No. 2832 WE Date 05.08.2021 on (-) 7.02% (Seven Point Zero Two Percent) below.

Agreement No: 58/SBD/MMGSY/2021-22

This agreement, made the 16th day of August-21 between Executive Engineer, Rural Works Department, Works Division, Imamganj (herein after called "the Employer") of the one part and Charan Mahadeo Construction Pvt. Ltd. At-New Area, M.G. Road, Aurangabad, Bihar Pincode-824101 Called "the Construction of the other Part" Whereas the Employer is desirous that the contractor execute Construction of Road From Kadirganj To Kharaun and Five Year Maintenance Work under Head MMGSY (SC), Length 5.022 Km. [Name and identification number of contract] (hereinafter called "the Works") and the Employer has accepted the Bid by the contractor for the execution and completion of such works and the remedying of any defects therein at a cost of Rupees 3,67,26,670.00 (Rupees Three Crore Sixty Seven Lakh Twenty Six Thousand Six Hundred Seventy) only. The Commencement of Work is 16.8.21 and Completion of date upto 15.8.22 (12 Month).

Charan Mahadeo Construction Pvt. Ltd.  
Director

Executive Engineer  
Works Division  
Imamganj (Gaya)

**NOW THIS AGREEMENT WITNESSETH as follows;**

1. In this Agreement, works and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to, and they shall be deemed to form and be read and constructed as part of this Agreement.
2. In consideration of the payments to be made by the Employer to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Employer to execute and complete the Works and remedy and defects therein in conformity in all aspects with the provisions of the contract.
3. The Employer hereby covenants to pay the Contractor in consideration of the execution and completion of the works and the remedying the defects wherein the Contract Price or such other sum as may become payable under the provisions of the Contract at the time and in the manner prescribe by the Contract.
4. The following documents shall be deemed to form and be read and constructed as part of this Agreement, viz:
  - (i) Letter of Acceptance :
  - (ii) Notice to proceed with the works
  - (iii) Contractor's Bid:
  - (iv) Contract Data
  - (v) Special Conditions of Contract and General Conditions of Contract
  - (vi) Specification
  - (vii) Drawing
  - (viii) Bill of Quantities and
  - (ix) Any other document listed in the contract Data as forming part of the Contract.

In witness where of the parties there to have caused this Agreement to be executed the day and year first before written.

The Common Seal of .....

Was hereunto affixed in the presence of:

Singed Sealed and Delivered by the Said .....

In the presence of:

Binding Signature of Employer .....

Binding Signature of Contractor.....

Charan Mahadeo Construction Pvt. Ltd.  
Director

Executive Engineer  
Road Works Division  
Imamganj (Gaya)  
16.8.21