

Agency - M/s Chandi Enterprises

Chiraiya Dharampur Feshar Path to Kajhama

MISY (403)

M.A. D. D. D.

E.E. R.V.D. W.B.R. Jyangaia

F.E. B.A.R.U.

NO 14609



| Particulars | Details of actual measurement |   |   |   | Contents of area |
|-------------|-------------------------------|---|---|---|------------------|
|             | No.                           | L | B | D |                  |

ABSTRACT OF COST.

(1) Provisioning & Fixing

Benchmark pillar —

Qty wire mesh P-41 = 4.0

@M = 4399.80/Each = 17599.20

(2) Reference pillar.

Qty wire mesh P-41 = 15.0

@M = 2037.16/Each = 30557.20

(3) Cleaning & Grubbing

(3) Road — 200 — 200 — 11

Qty wire mesh P-41

= 2.63 Hec

@M = 75573.34/Hec = 198758.20

(4) Const. of Embankment

with approved materials

For 100 m lead

— 200 — 200 — 11

Qty wire mesh P-67

= 5255.13 m<sup>3</sup>

@M = 177.64/m<sup>3</sup> = 9,33,521.20

(5) Const. of Embankment

with approved material

for 1000 m lead

Qty wire mesh P-67

= 520.21 m<sup>3</sup>

@M = 261.09/m<sup>3</sup> = 1,35,822.20

(6) Const. of Subgrade & Earthwork

Shoulder — 200 — 200 — 11

Qty wire mesh P-42 = 10080.13 m<sup>3</sup>

@M = 264.63/m<sup>3</sup> = 26,67,505.20

(Total M = 39,83,762.20)

| Particulars | Details of actual measurement |   |   |   | Contents of area                                  |
|-------------|-------------------------------|---|---|---|---------------------------------------------------|
|             | No.                           | L | B | D |                                                   |
|             |                               |   |   |   | $Bf = H = 3983.762 = \infty$                      |
| (7)<br>7    |                               |   |   |   | G.S.B. - Const. of G.S.D.                         |
|             |                               |   |   |   | with well graded                                  |
|             |                               |   |   |   | material g.o. - 2 - All                           |
|             |                               |   |   |   | Qty wide Tm3 P-42                                 |
|             |                               |   |   |   | $= 2983.99 m^3$                                   |
|             |                               |   |   |   | @ $H = 2958.90/m^3$ $\Rightarrow H = 88,20,37620$ |
| (8)<br>8    |                               |   |   |   | 1/13 M km <sup>2</sup> - Prov.                    |
|             |                               |   |   |   | laying, spreading &                               |
|             |                               |   |   |   | Comp. - 2 - 2 - All                               |
|             |                               |   |   |   | Qty wide Tm3 P-42                                 |
|             |                               |   |   |   | $= 1064.267 m^3$                                  |
|             |                               |   |   |   | @ $H = 4676.51/m^3$ $\Rightarrow H = 49,77,05520$ |
| (9)<br>9    |                               |   |   |   | Prime coat - provide                              |
|             |                               |   |   |   | & applying prime                                  |
|             |                               |   |   |   | (SS-1) - 2 - 2 - All                              |
|             |                               |   |   |   | Qty wide Tm3 P-61                                 |
|             |                               |   |   |   | $= 13450.57 m^2$                                  |
|             |                               |   |   |   | @ $H = 59.06/m^2$ $\Rightarrow H = 794,39120$     |
| (10)<br>10  |                               |   |   |   | Tack coat - Prov.                                 |
|             |                               |   |   |   | & applying Tack coat -                            |
|             |                               |   |   |   | 2 - 2 - 2 - All                                   |
|             |                               |   |   |   | Qty wide Tm3 P-61                                 |
|             |                               |   |   |   | $= 13450.57 m^2$                                  |
|             |                               |   |   |   | @ $H = 20.22/m^2$ $\Rightarrow H = 2,71,99120$    |
| (11)<br>11  |                               |   |   |   | MSS - 20mm thick -                                |
|             |                               |   |   |   | providing, laying,                                |
|             |                               |   |   |   | Spreading & Rolling All.                          |
|             |                               |   |   |   | Qty wide Tm3 P-62                                 |
|             |                               |   |   |   | $= 13450.57 m^2$                                  |
|             |                               |   |   |   | @ $H = 266.20/m^2$ $\Rightarrow H = 36,07,98120$  |
|             |                               |   |   |   | @ $H = 2,24,55,53620$                             |



| Particulars              | Details of actual measurement |   |   |   | Contents of area                              |
|--------------------------|-------------------------------|---|---|---|-----------------------------------------------|
|                          | No.                           | L | B | D |                                               |
|                          |                               |   |   |   | $BF = M = 224,55,536 = \infty$                |
| (12) C.C.P. M3 of Const. | 12                            |   |   |   |                                               |
| of cement concrete       |                               |   |   |   |                                               |
| pavement m3y - All       |                               |   |   |   |                                               |
| cpdy wide Tms P-62       |                               |   |   |   |                                               |
|                          |                               |   |   |   | $= 122.40 m^3$                                |
|                          |                               |   |   |   | $@ M = 2403.94 / m^3 = M = 9,06,242 = \infty$ |
| (13) Hand Shouldering    | 13                            |   |   |   |                                               |
| cpdy wide Tms P-62       |                               |   |   |   |                                               |
|                          |                               |   |   |   | $= 100 m^2$                                   |
|                          |                               |   |   |   | $@ M = 518.24 / m^2 = M = 51,824 = \infty$    |
| (14) KM Stone            | 14                            |   |   |   |                                               |
| cpdy wide Tms P-63       |                               |   |   |   |                                               |
|                          |                               |   |   |   | $= 5.0 No$                                    |
|                          |                               |   |   |   | $@ M = 2739.90 / each = M = 13,700 = \infty$  |
| (15) 200 mtr Stone       | 15                            |   |   |   |                                               |
| cpdy wide Tms P-63       |                               |   |   |   |                                               |
|                          |                               |   |   |   | $= 15.0 Nos$                                  |
|                          |                               |   |   |   | $@ M = 780.75 / each = M = 11,711 = \infty$   |
| (16) Providing & Fixing  | 16                            |   |   |   |                                               |
| logs of Project - 2000   |                               |   |   |   |                                               |
| cpdy wide Tms P-63       |                               |   |   |   |                                               |
|                          |                               |   |   |   | $= 5.0 No.$                                   |
|                          |                               |   |   |   | $@ M = 11396.35 / each = M = 56,982 = \infty$ |
| (17) Boundary Pillar     | 17                            |   |   |   |                                               |
| cpdy wide Tms P-63       |                               |   |   |   |                                               |
|                          |                               |   |   |   | $= 120 No$                                    |
|                          |                               |   |   |   | $@ M = 740.28 / each = M = 1,27,320 = \infty$ |
|                          |                               |   |   |   | $10 + 10 = 20$                                |

Continuation

$$10 M = 2,36,23,315 = \infty$$

| Particulars                     | Details of actual measurement |   |   |   | Contents of area                      |
|---------------------------------|-------------------------------|---|---|---|---------------------------------------|
|                                 | No.                           | L | B | D |                                       |
|                                 |                               |   |   |   | B.F.M. = 2,36,23,31520                |
| (18)                            |                               |   |   |   |                                       |
| (19) 600mm equilateral Triangle |                               |   |   |   |                                       |
| Qty wire mesh P-63              |                               |   |   |   |                                       |
|                                 |                               |   |   |   | = 22.0                                |
|                                 |                               |   |   |   | @M = 4151.84/each = 9134020           |
| (19) 600mm circular             |                               |   |   |   |                                       |
| (20) Qty wire mesh P-63         |                               |   |   |   |                                       |
|                                 |                               |   |   |   | = 4.0                                 |
|                                 |                               |   |   |   | @M = 5575.57/each = 2230220           |
| (20) 600mm x 450mm Rectangular  |                               |   |   |   |                                       |
| (21) Qty wire mesh P-63         |                               |   |   |   |                                       |
|                                 |                               |   |   |   | = 2.0                                 |
|                                 |                               |   |   |   | @M = 5429.83/each = 1086020           |
| (21) Road marking with          |                               |   |   |   |                                       |
| (22)                            |                               |   |   |   |                                       |
| Hot applied thermoplastic       |                               |   |   |   |                                       |
| Qty wire mesh P-63              |                               |   |   |   |                                       |
|                                 |                               |   |   |   | = 706.0m <sup>2</sup>                 |
|                                 |                               |   |   |   | @M = 886.46/m <sup>2</sup> = 62584120 |
| (22) Road marking with          |                               |   |   |   |                                       |
| (23) Hot applied thermoplastic  |                               |   |   |   |                                       |
| Force pattern                   |                               |   |   |   |                                       |
| Qty wire mesh P-63              |                               |   |   |   |                                       |
|                                 |                               |   |   |   | = 40.0m <sup>2</sup>                  |
|                                 |                               |   |   |   | @M = 1005.35/m <sup>2</sup> = 4021420 |
| (23) Road marking               |                               |   |   |   |                                       |
| (24) Paint                      |                               |   |   |   |                                       |
| Qty wire mesh P-63              |                               |   |   |   |                                       |
|                                 |                               |   |   |   | = 13.50m <sup>2</sup>                 |
|                                 |                               |   |   |   | @M = 886.46/m <sup>2</sup> = 1196720  |

Continuation

C.M. = 2,44,25,83920

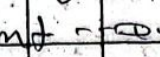


| Sch. XLV-1 Contd. No. |                                          | Details of actual measurement                       |   |   | Contents of area |
|-----------------------|------------------------------------------|-----------------------------------------------------|---|---|------------------|
| Particulars           | No.                                      | L                                                   | B | D |                  |
|                       |                                          | BF <sub>2</sub> M = 2,44,25,839 <sup>200</sup>      |   |   |                  |
| (24)                  | Planting of tree                         |                                                     |   |   |                  |
| (26)                  | Qty wire Tms P-64                        |                                                     |   |   |                  |
|                       |                                          | = 350 No.                                           |   |   |                  |
|                       |                                          | QM = 1288.76/each = 4,51,066 <sup>20</sup>          |   |   |                  |
| (25)                  | E/W elevation                            |                                                     |   |   |                  |
| (27)                  | For foundation                           |                                                     |   |   |                  |
|                       |                                          | = 350 No.                                           |   |   |                  |
|                       |                                          | Qty wire Tms P-27 = 600.732m <sup>3</sup>           |   |   |                  |
|                       |                                          | Qty wire Tms P-53 = 129.12m <sup>3</sup>            |   |   |                  |
|                       |                                          | = 729.852m <sup>3</sup>                             |   |   |                  |
|                       |                                          | Qty limit = 726.24m <sup>3</sup>                    |   |   |                  |
|                       |                                          | QM = 398.62/m <sup>3</sup> = 289494 <sup>20</sup>   |   |   |                  |
| (26)                  | Providing P.C.C                          |                                                     |   |   |                  |
| (28)                  |                                          |                                                     |   |   |                  |
|                       | M15 for leveling course                  |                                                     |   |   |                  |
|                       | Qty wire Tms P-43 = 90.239m <sup>3</sup> |                                                     |   |   |                  |
|                       | Qty wire Tms P-54 = 14.92m <sup>3</sup>  |                                                     |   |   |                  |
|                       |                                          | = 105.159m <sup>3</sup>                             |   |   |                  |
|                       |                                          | Qty limit = 104.62m <sup>3</sup>                    |   |   |                  |
|                       |                                          | QM = 6390.98/m <sup>3</sup> = 668624 <sup>200</sup> |   |   |                  |
| (27)                  | Providing Conc. P.C.C                    |                                                     |   |   |                  |
| (29)                  | M20 in open foundation                   |                                                     |   |   |                  |
|                       | Qty wire Tms P-43 = 39.554m <sup>3</sup> |                                                     |   |   |                  |
|                       | Qty wire Tms P-54 = 46.356m <sup>3</sup> |                                                     |   |   |                  |
|                       |                                          | = 85.91m <sup>3</sup>                               |   |   |                  |
|                       |                                          | QM = 7093.89/m <sup>3</sup> = 609436 <sup>200</sup> |   |   |                  |
| (28)                  | Supplying fitting                        |                                                     |   |   |                  |
| (30)                  | Placing HYSD bar                         |                                                     |   |   |                  |
|                       | Qty wire Tms P-43 = 0.237MT              |                                                     |   |   |                  |
|                       | Qty wire Tms P-54 = 0.228MT              |                                                     |   |   |                  |
|                       |                                          | Qty limit = 0.465MT                                 |   |   |                  |
|                       |                                          | QM = 74995.80/MT = 26998 <sup>20</sup>              |   |   |                  |
|                       |                                          | QM = 2,64,71,457 <sup>200</sup>                     |   |   |                  |

| Particulars                 | Details of actual measurement |   |   |   | Contents of area                          |
|-----------------------------|-------------------------------|---|---|---|-------------------------------------------|
|                             | No.                           | L | B | D |                                           |
|                             |                               |   |   |   | B.F.M. = 2,64,71,457 = 0                  |
| (29) Const. of R.C.C. in    |                               |   |   |   |                                           |
| (31) Sub structure - All    |                               |   |   |   |                                           |
| Cfty m/c T.M.B P-44         |                               |   |   |   | = 498.22 m <sup>3</sup>                   |
| Cfty m/c T.M.B P-56         |                               |   |   |   | = 24.50 m <sup>3</sup>                    |
|                             |                               |   |   |   | = 522.72 m <sup>3</sup>                   |
| Qty cement                  |                               |   |   |   | = 521.65 m <sup>3</sup>                   |
| @ M2                        |                               |   |   |   | 7391.40/m <sup>3</sup> = M2 38,55,724 = 0 |
| (30) Providing weep holes.  |                               |   |   |   |                                           |
| (32) Cfty m/c T.M.B P-44    |                               |   |   |   | = 66.0                                    |
| Cfty m/c T.M.B P-56         |                               |   |   |   | = 72.0                                    |
|                             |                               |   |   |   | = 138.0 No.                               |
| @ M =                       |                               |   |   |   | 143.73/Each = 19,835 = 0                  |
| (31) Const. of R.C.C.       |                               |   |   |   |                                           |
| (33)                        |                               |   |   |   |                                           |
| M25 in sub struct           |                               |   |   |   |                                           |
| Sub structure - All         |                               |   |   |   |                                           |
| Cfty T.M.B P-44             |                               |   |   |   | = 2355 m <sup>3</sup>                     |
| Cfty T.M.B P-56             |                               |   |   |   | = 25.726 m <sup>3</sup>                   |
|                             |                               |   |   |   | = 49.276 m <sup>3</sup>                   |
| @ M =                       |                               |   |   |   | 804.7/m <sup>3</sup> = M = 39,65,840      |
| (32) Supplying fitting      |                               |   |   |   |                                           |
| (34) placing H.V.S.D bar in |                               |   |   |   |                                           |
| Sub structure - All         |                               |   |   |   |                                           |
| Cfty T.M.B P-44             |                               |   |   |   | = 2.00 MT                                 |
| Cfty T.M.B P-56             |                               |   |   |   | = 2.84 MT                                 |
|                             |                               |   |   |   | = 4.84 MT                                 |
| @ M =                       |                               |   |   |   | 75204.42/MT = 3,64,065 = 0                |
| C.M.F.                      |                               |   |   |   | = 3,11,07,615 = 0                         |

Continuation

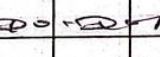


| Particulars                                                                                       | Details of actual measurement |   |   |   | Contents of area        |
|---------------------------------------------------------------------------------------------------|-------------------------------|---|---|---|-------------------------|
|                                                                                                   | No.                           | L | B | D |                         |
|                                                                                                   |                               |   |   |   | B.F.M = 3,11,07,615 = ∞ |
| (33) Back Filling behind                                                                          |                               |   |   |   |                         |
| (35) Abutment -  |                               |   |   |   |                         |
| Cft. in masonry P-44                                                                              |                               |   |   |   | 98.88 m³                |
| Cft. in masonry P-52                                                                              |                               |   |   |   | 98.26 m³                |
|                                                                                                   |                               |   |   |   | = 197.14 m³             |

$$@ M = 944.16 / m^3 @ M = 1,83,384 = ∞$$

|                              |  |  |  |  |            |
|------------------------------|--|--|--|--|------------|
| (34)                         |  |  |  |  |            |
| (36) Roofing & laying R.C.C. |  |  |  |  |            |
| in Super structure           |  |  |  |  |            |
| Cft. in masonry P-45         |  |  |  |  | 9.28 m³    |
| Cft. in masonry P-53         |  |  |  |  | 9.38 m³    |
|                              |  |  |  |  | = 18.66 m³ |

$$@ M = 8807.28 / m^3 @ M = 1,63,815 = 0$$

|                                                                                           |  |  |  |  |            |
|-------------------------------------------------------------------------------------------|--|--|--|--|------------|
| (35)                                                                                      |  |  |  |  |            |
| (37) Supplying Fitting                                                                    |  |  |  |  |            |
| & placing HYSD                                                                            |  |  |  |  |            |
| Bar -  |  |  |  |  |            |
| Cft. in masonry P-                                                                        |  |  |  |  |            |
| Cft. in masonry P-45                                                                      |  |  |  |  | 0.873 MT   |
| Cft. in masonry P-53                                                                      |  |  |  |  | 0.839 MT   |
|                                                                                           |  |  |  |  | = 1.712 MT |
| Bar limit                                                                                 |  |  |  |  | = 1.62 MT  |

$$@ M = 76727.30 / MT @ M = 1,25,066 = 0$$

|                      |  |  |  |  |           |
|----------------------|--|--|--|--|-----------|
| (36)                 |  |  |  |  |           |
| (38) Parapet Const.  |  |  |  |  |           |
| Cft. in masonry P-45 |  |  |  |  | 1.82 m³   |
| Cft. in masonry P-53 |  |  |  |  | 2.40 m³   |
|                      |  |  |  |  | = 4.22 m³ |

$$@ M = 7391.40 / m^3 @ M = 31,192 = ∞$$

$$@ M = 3,16,11,072 = ∞$$

Continuation



| Particulars                                         | Details of actual measurement |   |   |   | Contents of area               |
|-----------------------------------------------------|-------------------------------|---|---|---|--------------------------------|
|                                                     | No.                           | L | B | D |                                |
|                                                     |                               |   |   |   | $B.F.M = 3,16,11,072 = \infty$ |
| (37) Painting on parapet                            |                               |   |   |   |                                |
| (38) Well - - - - -                                 |                               |   |   |   |                                |
| Cpty wide T.M.P-53                                  |                               |   |   |   |                                |
|                                                     |                               |   |   |   | $= 381.92 m^2$                 |
| (39) M = 137.83/m <sup>2</sup> M = 52640 = $\infty$ |                               |   |   |   |                                |
| (38) Drainage Spout.                                |                               |   |   |   |                                |
| Cpty wide T.M.P-53 = 12.0                           |                               |   |   |   |                                |
| M = 277.08/m <sup>2</sup> M = 3325 = $\infty$       |                               |   |   |   |                                |
| (39) Providing & Laying                             |                               |   |   |   |                                |
| (41) bedding course -                               |                               |   |   |   |                                |
| Cpty wide T.M.P-52 = 1.69 m <sup>2</sup>            |                               |   |   |   |                                |
| M = 15,991.53/m <sup>3</sup> M = 27026 = $\infty$   |                               |   |   |   |                                |
| (40) Approach Slab.                                 |                               |   |   |   |                                |
| (42) m <sup>3</sup> of - - - - -                    |                               |   |   |   |                                |
| Cpty wide T.M.P-54 = 6.30 m <sup>2</sup>            |                               |   |   |   |                                |
| M = 12643.65/m <sup>3</sup> M = 79655 = $\infty$    |                               |   |   |   |                                |
| (41) Const. of R.C.C M15                            |                               |   |   |   |                                |
| for leveling - - - - -                              |                               |   |   |   |                                |
| Cpty wide T.M.P-54                                  |                               |   |   |   |                                |
|                                                     |                               |   |   |   | $= 3.15 m^3$                   |
| M = 6916.53/m <sup>3</sup> = 21787 = $\infty$       |                               |   |   |   |                                |
| (42) Prov. R.C.C M15                                |                               |   |   |   |                                |
| (44) pipe - 1000 P.                                 |                               |   |   |   |                                |
| Cpty wide T.M.P-45 = 127.50 m                       |                               |   |   |   |                                |
| M = 7614.83/m <sup>2</sup> M = 970891 = 0           |                               |   |   |   |                                |
| Continuation                                        |                               |   |   |   |                                |
| COM = 3,27,66,396 = $\infty$                        |                               |   |   |   |                                |

| Particulars                                 | Details of actual measurement |    |    |    | Contents of area           |
|---------------------------------------------|-------------------------------|----|----|----|----------------------------|
|                                             | No.                           | L. | B. | D. |                            |
|                                             |                               |    |    |    | $BFEH = 3, 27, 66, 396200$ |
| (43) Annular 300mm $\phi$                   |                               |    |    |    |                            |
| (45) Irrigation pipe.                       |                               |    |    |    |                            |
| Qty wide tmb P-46                           |                               |    |    |    |                            |
|                                             |                               |    |    |    | $= 120.00$                 |
| @ P-46 = 1017.43/m <sup>2</sup>             |                               |    |    |    | $122092.00$                |
| (44) Dismantling & Existing                 |                               |    |    |    |                            |
| (46) Structure like                         |                               |    |    |    |                            |
| Cement concrete.                            |                               |    |    |    |                            |
| Qty TMB P-49 = 13.08 m <sup>3</sup>         |                               |    |    |    |                            |
| @ M = 683.75/m <sup>3</sup> = M = 8943.00   |                               |    |    |    |                            |
| (45) Dismantling & Existing                 |                               |    |    |    |                            |
| (47) Structure like                         |                               |    |    |    |                            |
| R.C.C.                                      |                               |    |    |    |                            |
| Qty wide tmb P-50 = 1.68 m <sup>3</sup>     |                               |    |    |    |                            |
| @ M = 1584.69/m <sup>3</sup> = M = 2662.00  |                               |    |    |    |                            |
| (46) Dismantling & Existing                 |                               |    |    |    |                            |
| (48) Structure like                         |                               |    |    |    |                            |
| Cement mortar.                              |                               |    |    |    |                            |
| Qty wide tmb P-50                           |                               |    |    |    |                            |
|                                             |                               |    |    |    | $= 468.29$                 |
| @ M = 319.41/m <sup>3</sup> = M = 149577.00 |                               |    |    |    |                            |
| (47) Removing All types                     |                               |    |    |    |                            |
| (49) of H.P.C. - up to 600mm                |                               |    |    |    |                            |
| Qty wide tmb P-50 = 32.50 m                 |                               |    |    |    |                            |
| @ P-50 = 258.70/m = M = 8408.00             |                               |    |    |    |                            |
| <b>Total</b>                                |                               |    |    |    | <b>330,58,078.00</b>       |

Continuation



