



| Particulars                                     | Details of actual measurement |    |    |    | Contents of area |
|-------------------------------------------------|-------------------------------|----|----|----|------------------|
|                                                 | No.                           | L. | B. | D. |                  |
| SIT & Gravel Bill (engr work completed)         |                               |    |    |    |                  |
| Named work of Arunachal Pradesh                 |                               |    |    |    |                  |
| Road to Hilly area under                        |                               |    |    |    |                  |
| Pr. A. Sy in Kargil block.                      |                               |    |    |    |                  |
| Agency + Basant Raj.                            |                               |    |    |    |                  |
| Ag. No. 48/340/50-21.                           |                               |    |    |    |                  |
| Date of start 01-06-80.                         |                               |    |    |    |                  |
| Date of completion 31-03-81.                    |                               |    |    |    |                  |
| Actual date of completion 12-03-81.             |                               |    |    |    |                  |
| Further measurement - Hilly                     |                               |    |    |    |                  |
| Measured 14/12/80                               |                               |    |    |    |                  |
| 14/12/80                                        |                               |    |    |    |                  |
| 14/12/80                                        |                               |    |    |    |                  |
| J.E. Kargil II.                                 |                               |    |    |    |                  |
| SIT & Gravel Bill (engr work completed)         |                               |    |    |    |                  |
| Abstract of cost.                               |                               |    |    |    |                  |
| (1) Cost of setting out & R.P. 11.5 - do - E/S. |                               |    |    |    |                  |
| 0.600 F. 12 vide T.M. B Page 25.                |                               |    |    |    |                  |
| @ 27377.12/Km                                   |                               |    |    |    | 16426.00         |
| (2) clearing & building road end - do - E/S.    |                               |    |    |    |                  |
| 0.21 Hec vide T.M. B Page 26.                   |                               |    |    |    |                  |
| @ 58321.70/Hec                                  |                               |    |    |    | 12248.00         |
| (3) Cost of embankment work material            |                               |    |    |    |                  |
| obtained from borrow pit had 100m               |                               |    |    |    |                  |
| 1.                                              |                               |    |    |    |                  |

Continuation



| Particulars                                                                                                        | Details of actual measurement |    |          |    | Contents of area |
|--------------------------------------------------------------------------------------------------------------------|-------------------------------|----|----------|----|------------------|
|                                                                                                                    | No.                           | L. | B.       | D. |                  |
| 1405.78 m <sup>3</sup> wide T.M.B                                                                                  |                               |    | Page 27. |    |                  |
| 2181.19 m <sup>3</sup>                                                                                             |                               |    |          |    | 254713.00        |
| (4.) constroy subgrade & surface shoulders with approved material obtained from borrow pits lead 1000m - do - P/B. |                               |    |          |    |                  |
| 711.314 m <sup>3</sup> wide T.M.B Page 27.                                                                         |                               |    |          |    |                  |
| 2223.97 m <sup>3</sup>                                                                                             |                               |    |          |    | 159313.00        |
| (5.) P/V GSB (with coarse sand) by well graded material as per T.S. clause 402                                     |                               |    |          |    |                  |
| do - ditto                                                                                                         |                               |    |          |    |                  |
| 394.927 m <sup>3</sup> wide T.M.B Page 27.                                                                         |                               |    |          |    |                  |
| 23102.42 m <sup>3</sup>                                                                                            |                               |    |          |    | 1225229.00       |
| (6.) P/V WB M.C. (with stone & excessing Type B' 112mm) as per T.S. clause 205 & 41                                |                               |    |          |    |                  |
| 167.764 m <sup>3</sup> wide T.M.B Page 27.                                                                         |                               |    |          |    |                  |
| 24340.32 m <sup>3</sup>                                                                                            |                               |    |          |    | 722149.00        |
| (7.) P/A Prime coat with emulsion SS, C                                                                            |                               |    |          |    |                  |
| 0.855 m <sup>2</sup> as per T.S. clause 502 - do - P/B                                                             |                               |    |          |    |                  |
| 1477.06 m <sup>2</sup> wide T.M.B Page 28.                                                                         |                               |    |          |    |                  |
| 250.26 m <sup>2</sup>                                                                                              |                               |    |          |    | 74237.00         |
| (8.) P/A Top coat with emulsion PS 1 C                                                                             |                               |    |          |    |                  |
| 0.275 m <sup>2</sup> as per T.S. clause 503 - do - P/B.                                                            |                               |    |          |    |                  |
| 1477.06 m <sup>2</sup> wide T.M.B Page 28.                                                                         |                               |    |          |    |                  |
| 216.86 m <sup>2</sup>                                                                                              |                               |    |          |    | 24903.00         |
| (9.) P/V 20mm thick. P/BSS with Averdust for                                                                       |                               |    |          |    |                  |

Continuation

| Particulars                                        | Details of actual measurement |    |           | Contents of area |
|----------------------------------------------------|-------------------------------|----|-----------|------------------|
|                                                    | No.                           | L. | B.        |                  |
| with stone chips 13.8mm to 0.9mm Dike B'           |                               |    |           |                  |
| with bitumen 1.90% by vol                          |                               |    | do - E/P. |                  |
| 1477.06 sq m T.M.B                                 |                               |    | Page 28.  |                  |
| 250.16 m <sup>2</sup>                              |                               |    |           | 369,501.00       |
| (10.) Conchy of the concrete road pavement 11.30   |                               |    |           |                  |
| with concrete 3.8mm - 1.9mm with 4.3 grade         |                               |    |           |                  |
| ceement - do - E/P                                 |                               |    |           |                  |
| 121.20 m <sup>2</sup> wide T.M.B                   |                               |    | Page 28   |                  |
| 6965.30 m <sup>3</sup>                             |                               |    |           | 844,194.00       |
| (10.2.) P/F K.M. stone - do - E/P                  |                               |    |           |                  |
| 2 Nos wide T.M.B Page 28                           |                               |    |           |                  |
| 2288.51 m <sup>3</sup>                             |                               |    |           | 9577.00          |
| (10.2.2.) P/F 200 mm stone - do - E/P              |                               |    |           |                  |
| 2 Nos wide T.M.B Page 28                           |                               |    |           |                  |
| 642.62 m <sup>3</sup>                              |                               |    |           | 1285.00          |
| (11.2.) P/F 600 mm. 13.8mm to 0.9mm - do - E/P     |                               |    |           |                  |
| 4 Nos wide T.M.B Page 29                           |                               |    |           |                  |
| 3813.43 m <sup>3</sup>                             |                               |    |           | 15254.00         |
| (11.2.2.) P/F 600 mm. 13.8mm to 0.9mm - do - E/P   |                               |    |           |                  |
| 2 Nos wide T.M.B Page 29.                          |                               |    |           |                  |
| 5063.07 m <sup>3</sup>                             |                               |    |           | 10,126.00        |
| (11.2.2.2.) P/F 600 mm. 13.8mm to 0.9mm - do - E/P |                               |    |           |                  |
| 1 Nos wide T.M.B Page 24.                          |                               |    |           |                  |
| 5149.73 m <sup>3</sup>                             |                               |    |           | 5150.00          |
| (12.) P/L of 2 ft applied 13.8mm plastic           |                               |    |           |                  |

Continuation



## Sch. XLV-Form No. 134

| Particulars                               | Details of actual measurement |    |    | Contents of area |
|-------------------------------------------|-------------------------------|----|----|------------------|
|                                           | No.                           | L. | B. |                  |
| compound 2.5m thick do E/H.               |                               |    |    |                  |
| (a) On A.T. surface.                      |                               |    |    |                  |
| 78.43m <sup>2</sup> vide T.H.B Page 29    |                               |    |    |                  |
| @ 830.58/m <sup>2</sup>                   |                               |    |    | 65,142.00        |
| (b) on c.c. pavement.                     |                               |    |    |                  |
| 40.00m <sup>2</sup> vide T.H.B Page 29.   |                               |    |    |                  |
| @ 947.73/m <sup>2</sup>                   |                               |    |    | 37,909.00        |
| (13) P/F of 11.14sq typical reinforcement |                               |    |    |                  |
| sign board, citizen reinforcement board   |                               |    |    |                  |
| of granite stone board do E/H             |                               |    |    |                  |
| 3.43 vide T.H.B Page 29                   |                               |    |    |                  |
|                                           |                               |    |    |                  |
|                                           |                               |    |    |                  |
| @ 10558.45/m <sup>2</sup>                 |                               |    |    | 3,675.00         |
| (14) E/w in excavation for foundation of  |                               |    |    |                  |
| structure do E/H                          |                               |    |    |                  |
| 31.332m <sup>3</sup> vide T.H.B Page 30   |                               |    |    |                  |
| @ 304.33/m <sup>3</sup>                   |                               |    |    | 9532.00          |
| (15) P/R.C.H. 15 in. for do E/H.          |                               |    |    |                  |
| 4.109m <sup>3</sup> vide T.H.B Page 30.   |                               |    |    |                  |
| @ 5248.38/m <sup>3</sup>                  |                               |    |    | 21,566.00        |
| (16) P/R.C.H. 12 in. for do E/H.          |                               |    |    |                  |
| 15.00m <sup>3</sup> vide T.H.B Page 30.   |                               |    |    |                  |
| @ 1270.25/m <sup>3</sup>                  |                               |    |    | 19054.00         |
| (17) P/R.C.H. (14) in Road width do E/H.  |                               |    |    |                  |
| 27.746m <sup>3</sup> vide T.H.B Page 30   |                               |    |    |                  |
| @ 6141.71/m <sup>3</sup>                  |                               |    |    | 170,408.00       |

Continuation