

4. Civil Construction Works for Contract Package TNRSP 04

Date of Agreement	30.11.2005
Period of Contract	36 Months + Defect Liability period of 12 Months
Schedule Date of Start	05.12.2005
Schedule Date of Completion	15.12.2008 (excluding Defects Liability Period)
Likely Date of Completion	30.11.2009
Original Contract value	Rs. 119,26,00,842
Variation Approved / Proposed /Future	Rs. 36 8,312,597/- (30.88%)
Total	Rs. 1,560,913,439/-
Total Length of Road	117.9KM(as per Contract) Length to be executed (117.90 -3.66) = 114.24 Km

Section & length (km)	Scheduled date of Completion	EOT granted & Remarks
Section 1 Ramanathapuram – Edambadal – 29.10	15-6-2007	Section 1: clear stretches (Except 1.22 km at Erwadi Village) 27-03-2008 1.22 km in Erwadi village (Encumbrance cleared on 15/3) 14-05-2008 LD levied (clear stretches) from 28 March 2008. Section 1 is in the last stage of substantial completion
Section 2 Sayalkudi – Kulattur	15-2-2008	31-8-2008 (Interim EOT). Further EOT upto 13.02.09 granted.
Section 3 Kulattur – Tuticorin - 21.50	15-4-2008	30-6-2008 (Interim EOT) Further EOT upto 10.04.09 granted
Section 4 Edambadal – Sayalkudi – 29.10 km	15-12-2008	31-10-2009

Physical Progress :

The progress achieved in this quarter is 12.3% against 13.0% and the up to date progress achieved is 76.4% against the scheduled progress of 83.5%.

This contract got off to a bad start with up to 14 months off late handover of works to the contractor. He in turn has endeavoured to increase resources to accelerate the works. However, it would require even more additional resources to complete for m/e October which in fact is an unrealistic programme date under the circumstances. Impartially and in fairness an end of year substantial completion date would be more achievable

Contract Sections

Section 1 has been completed substantially and the taking-over certificate has been issued from 1st April 2009. Contractor is attending the outstanding works.

Section 2

Substantially completed except bridge no.122 and 123 and the taking over certificate has been issued from 5th May 2009.

Bridges: Bridge No: 122 - Pile caps, pier column and 2 no. of pier caps completed and 8 no. of girders have been completed. Bridge No.123 - Deck slab completed and bridge barrier is in progress. Bridge No: 124, 125 and 126 - completed.

Section 3

Survey Work: Survey work completed.

Road Work: Sub grade top layer completed for a length of 21.380 Kms, GSB for 20.950 Kms, WMM for 20.800 Kms, DBM for 20.380 kms completed and Asphalt concrete 17.190 Kms completed.

Culverts: All pipe, slab and box culverts have been completed.

Bridges: Bridge No.129 - Abutment and pile caps completed and pier column is in progress. 28 no. of PSC planks completed.

Bridge no. 130 – Deck & approach slabs completed and bridge barrier is in progress.

Section 4

Survey Work: Survey work completed. Road Work: Sub grade top layer completed for a length of 23.300 kms GSB for 21.130 kms, WMM for 19.740 Kms DBM for a length of 19.320 Kms completed.

Culverts: Pipe culverts out of 51 nos 27 nos have been completed and 12 nos are in progress. Out of 10 Nos Slab culverts 4 nos completed and 2 nos are in progress. A Box culvert is in progress.

The progress schedule on the following pages illustrate in the form of a bar chart, the planned and actual achievement to the end of June 2009 with S-Curve.

Expenditure incurred (in lakhs)

Last IPC	Value of Work done including variations	Price esclation paid (to date)	Material advance outstanding	Mobilisation advance paid	Conversion of retention money	Total
29	11356.70	3491.80	341.96	2219.36	980.12	18389.94

Recovery				Net Total
Retention money	Mobilisation +Equipment advance	Others	Total	
780.45	2219.36	734.6	3734.4	14455.86