Name of Work :- 2 - laning of Shillong - Nongstoin section of NH 44(E) and Nongstoin - Tura State road under Phase 'A' of SARDP - NE in the State of Meghalaya.

## Job No. SARDP-NE-NH-44 & SR-MG-PWD-2010-11-172

## **Brief Report**

The project has a total length of 261.50 Km and comprises of 2(two) sections – I & II. The take off point of section – I is from 7th Mile upper Shillong (Umdiengpun) which is about 10 Km away from Shillong along NH – 40(Shillong – Tamabil Section) and ends at Nongstoin. The portion from Umdiengpun to Lad Mawreng (6.175 KM) follows the existing alignment and then through the Bypass - I (Sohiong Bypass) of length 12.96 KM, which is a new alignment, merging with the existing NH – 44(E) at Wah Simphreit(Sohiong), then follows the existing alignment through Mairang Bypass upto Sohpian (Nongstoin). The route is then align through Bypass - II (Nongstoin Bypass) of length 12.88 KM, which is also a new alignment, merging with the Nongstoin – Riangdo Road at Urkali. The total length of Section - I is about 84.30 KM.

The take off point of section – II starts from Nongstoin and follows the Nongstoin - Nongchram Road merging with NH - 62 at Rongjeng, the length being 102.511 KM. The portion from Rongjeng to Darugre (9.00 KM) along NH - 62 is not included in the project. The route then starts again from Darugre and follows the Darugre - Songsak Road upto Rongrengre junction, then follows the Williamnagar - Tura Road upto Samanda, the length being 46.00 KM. The route is then align through Samanda Bypass of length 28.562 KM, which is a new alignment and meets NH - 51 at Jengjal which is about 31 KM away from Tura. The total length of Section - II is about 177.20 KM.

The total number of minor bridges along the project route is 43 - 20 Nos. in section – I and 23 Nos. in section – II.

The revised total cost of the project is Rs. 2158.18 Crores and the work has been allotted to M/S BSC – C&C 'JV', Plot No. 70, Sector – 32, Gorgoan – 122001, Haryana, and the contract agreement was signed on 21<sup>st</sup> February, 2011 wherein the time of completion was stated as 36(Thirty six months), however the schedule date of completion was revised to 31<sup>st</sup> December, 2016.

The portion of the project where the alignment passes through Reserved Forest which is in the periphery of the Road Formation but within the Right of Way (ROW) are from Km 0+040 to 1+340 (1.34 Km) and 1+495 to 1+583 (0.09 Km) in the Right hand Side (RHS) and Km 0+040 to 0+660 (0.66Km) in the Left hand Side (LHS) at the starting point which is within East khasi Hills District. Then the portion in East Garo Hills District are - Darugre Reserved Forest from Km 102+570 to 104+420 (1.85 Km), Songsak Reserved Forest from Km 114+185 to 120.967 (6.782 Km) and Rongrengre Reserved Forest from Km 138+623 to 146+250 (7.267 Km). Besides the above the diverted forest land which belongs to private individual land holders are 2.50 hectares in Sohiong Bypass, 0.835 hectares in Nongstoin Bypass and 15.59 hectares in the portion from Nongstoin to Nongchram.

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