



Metro Tunnelling Delhi - L&T SUCG JV

(A Joint Venture between Larsen & Toubro Limited and Shanghai Urban Construction Group)

Ref. L&T-SUCG JV/CC-05/SUBCONTRACT/0856

Dated: March 20, 2014

TO WHOMSOEVER IT MAY CONCERN

This is to certify that *M/s. Amanky Infrastructure Pvt Ltd., 151-B/1, Sindhi Society, Chembur, Mumbai-400071* have executed hard rock excavation works by using *Pulse Plasma Technology* from KAPRA, South Korea at our underground Delhi Gate station in Delhi Metro Rail Corporation CC-05 Project.

60 plasma cells have been used for excavating hard rock between station diaphragm wall, concourse slab & base slab and having close vicinity of structural plunge columns. The excavation work has been executed within the stipulated conditions for maximum vibration & noise levels and without affecting the stability of the existing RCC structures & the structural columns. The excavation works with the Pulse Plasma Technique were executed with satisfactory progress rate.

This certificate has been issued on specific request from M/s. Amanky Infrastructure Pvt Ltd. for tendering purpose only.

For Metro Tunnelling Delhi - L&T SUCG JV


(S. K. Gupta)

Dy. Project Leader