Closure Of Bore Wells Along Tunnel Alignment.

Chennai Metro Rail Project runs on two corridors viz., Washermenpet to Airport and Chennai Central to St.Thomas Mount. A portion of the Metro Rail alignment on Corridor I between Washermenpet – Saidapet ramp and on Corridor II between Central and Tirumangalam ramp runs as underground tunnels. Tunnel boring of 6.6m diameter twin tunnels are to be taken up from March 2012. In few locations where the alignment goes under residential areas, it is necessary to close existing bore and open wells within a restricted zone of 16.5m on both sides from the centre of the alignment for tunnelling. As per Metro Rail Construction Act 1978, CMRL has started issuing notices to the houses in the alignment for closure of bore wells and completed works in certain areas. CMRL clarifies that alternate bore wells will be provided close to the houses or in case alternate borewell is not required a compensation of Rs.1 lakh will be provided according to the choice of the owner. Closure of bore wells will be carried out only after making suitable alternate water supply arrangements to the affected houses. Tunnelling will not lead to any environmental problems nor have any impact on ground water in the locality. CMRL will take precautionary measures to ensure safety of the building and structures.

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