Award of work to RailTel Corporation of India Ltd. on nomination basis for providing data centre services for hosting Kilkari and Mobile Academy applications

United Nations, in 2000 at Millennium summit, has adopted eight Millennium Development Goals (MDGs) that all UN Member States have agreed to try to achieve by the year 2015. Out of the eight MDGs, MDG 4 mandates reduction in child mortality and MDG 5 mandates improvement in maternal health. Reducing maternal and child mortality and morbidity are key objectives of National Health Mission (NHM). Provision of quality Ante Natal Care (ANC) to pregnant women and immunisation to children is expected to bring down the maternal and child mortality and morbidity. While the Government has put in place many initiatives to improve maternal and child health care services, proper awareness about the importance of ANC, institutional delivery, Post Natal Care (PNC) and immunisation may go a long way in ensuring that pregnant women and children get proper and timely services.

- 2. Further, to educate pregnant women about their pregnancy care and immunization to the children and to build the knowledge base of the front line health workers, Kilkari and Mobile Academy applications have been done in some parts of the country. In view of the features and benefits of these applications and the considerable time and resources which are expected to be saved by using ready-made applications, MoHFW has decided to nationally rollout these applications from a centralised location. 15th August, 2015 has been fixed as the tentative date of Go-Live for rollout of Kilkari and Mobile Academy applications in the initial phase.
- 3. In order to nationally rollout Kilkari and Mobile Academy applications, initially NIC was contacted to provide the data centre space, but due to space crunch at the NIC data centre and other technical reasons, it was suggested to create data centre at National Institute of Health and Family Welfare (NIHFW). Appreciating that creation of the data centre was the most critical and time consuming activity, it was decided that instead of creating a new data centre, it would be more convenient to get the data centre provisioned through a Managed Service Provider because the costs would be lower, a lot of time can be saved and operational aspects like security, power back-up etc may be better taken care of by Managed Service Provider. Since RailTel Corporation of India Ltd is a Public Sector Undertaking (PSU) and offers Managed Data Centre services it was proposed that MoHFW may consider awarding the work on nomination basis to them.
- 4. In this regard, MoHFW requested RailTel Corporation of India Ltd to submit the proposal for Managed Data Centre Service and provide the most competitive rates for MoHFW. RailTel Corporation of India Ltd, a Mini Ratna Enterprise of Government of India, submitted their proposal for Managed Data Centre services for Kilkari and Mobile Academy applications. RailTel Corporation of India Ltd have also given an undertaking that they are not charging more than what they are charging to other customers. The share-holding pattern and SLAs of RailTel Corporation of India Ltd, were also shared.
- 5. Keeping in view the urgency of the project and considering data centre as the critical component for rollout for the timely Go-Live of the Kilkari and Mobile Academy applications, the work of providing data centre services for hosting these applications was awarded to RailTel Corporation of India Ltd on nomination basis with the approval of competent authority.