## Justification of the Project

## Name of the Project: Up-Gradation of Arterial road from Umang Bhardwaj Chowk to NPR in Gurugram,

Topographic Survey and Traffic Volume Count on this road has been carried out in addition to the Road Inventory Survey. At present it is a four lane road with at grade Junctions at Crossing of Khandsa road, Pataudi road &Basai road. These Junctions are busy and traffic Jams are seen on regular basis. It has been observed that the volume count at UmangBhardwajChowk is 48184 Passenger Car Units (PCUs) as against the 4 lane capacities of 40000. The NPR is connected with National Highway-8 and city area is connected with NPR by means of constructing ROB at different locations. The volume of traffic is likely to increase many fold after the operation of NPR.Based on the above study and anticipated traffic volume from NPR, proposal has been formulated to upgrade this road from existing four lane (up to Basai Road) to Six Lane connect it straight with the NPR with Flyover UmangBhardwajChowk, Flyover at BasaiChowk and ROB on Delhi-Rewari Rail line. The above said project is being executed for the welfare of public and provide free traffic movement without any traffic jam and overall development of the Gurugram District.

Line de

Provincial Division No. II PWD (B&R) Br., Gurgaen