

ABBREVIATIONS

ADB	ASIAN DEVELOPMENT BANK
ALPR	AUTOMATIC LICENCE PLATE READER
ANPR	AUTOMATIC NUMBER PLATE RECOGNITION
AVI	AUDIO VISUAL INTERFACE
BOOT	BUILT OWN OPERATE TRANSFER
BOT	BUILT OWN OPERATE
BRDB	BOARDER ROAD DEVELOPMENT BOARD
CCEA	CABINET COMMITTEE ON ECONOMIC AFFAIRES
CJV	CAR JEEP VAN
COS	COMMITTEE OF SECRETARIES
CRF	CENTRAL ROAD FUND
DGSC	DELHI GURGAON SUPER CONNECTIVITY LTD
DND	DELHI NOIDA DIRECT
DSRC	DEDICATED SHORT RANGE COMMUNICATION
EIRR	ECONOMIC INTERNAL RATE OF RETURN
EME	EARTH MOVING EQUIPMENTS
EPC	ENGINEERING PROCUREMENT AND CONSTRUCTION
ERP	ELECTRONIC ROAD PRICE
FGD	FOCUS GROUP DISCUSSION
GSRDC	GUJRAT STATE ROAD DEVELOPMENT CORPORATION
HAM	HYBRID ANNUITY MODEL
HCM	HEAVY CONSTRUCTION MACHINERY
HCV	HEAVY COMMERCIAL VEHICLE

IU INVEHICLE UNIT

JICA JAPAN INTERNATIONAL COOPERATION AGENCY

LCV LIGHT COMMERCIAL VEHICLE

LOI LETTER OF INTENT

MARG MULTIPLE AGENCY RESEARCH GROUP

MAV MULTI-AXLE VEHICLE

MCA MODEL CONTRACT AGREEMENT

MORTH MINISTRY OF ROAD TRANSPORT AND HIGHWAYS

MLFF MULI-LANE FREE FLOW

MSRDC MAHARASHTRA STATE ROAD DEVELOPMENT CORPORATION

MSRDA MAHARASHTRA STATE ROAD DEVELOPMENT AUTHORITY

MV ACT MOTOR VEHICLE ACT

NCR NATIONAL CAPITAL REGION

NE-1 NATIONAL EXPRESS-1

NHAI NATIONAL HIGHWAY AUTHORITY OF INDIA

NHDP NATIONAL HIGHWAY DEVELOPMENT PROJECT

NHIDCL NATIONAL HIGHWAYS AND INFRASTRUCTURE DEVELOPMENT CORPORATION LTD

NTBCL NOIDA TOLL BRIDGE CORPORATION LTD

NTDPC NATIONAL TRANSPORT DEVELOPMENT POLICY COMMITTEE

O&M OPERATION AND MAINTENANCE

OBV ON-BOARD UNIT

OCR OPTICAL CHARACTER RECOGNITION

ORT OPEN ROAD TOLLING

OSV OVER-SIZED VEHICLE

PIU PROJECT IMPLEMENTATION UNIT

POS POIN OF SALE

PPP PUBLIC PRIVATE PARTNERSHIP

RFID RADIO FREQUENCY IDENTIFICATION
SHDP STATE HIGHWAYS DEVELOPMENT PROJECT
THSS TOLL HATAO SANGHARSH SAMITI
TOD TIME OF DAY
TPC TOTAL PROJECT COST
VDF VEHICLE DAMAGE FACTOR
VDS VEHICLE DETECTION SYSTEM
VGF VIABILITY GAP FUNDING
WPI WHOLESALE PRICE INDEX
YCEW YASHWANTRAO CHAVAN EXPRESSWAY