Metro Manila is currently being served by three Urban Rail Transit Systems, namely the Light Rail Transit Line 1 (LRT 1), the Light Rail Transit Line 2 (LRT 2) and the Metro Rail Transit Line 3 (MRT 3), with over one million commuters using these lines daily.

The magnetic stripe-based ticketing systems currently in use are nearing the end of their usability. Because of this, there is a need for a new ticketing system. The DOTC aims to procure an interoperable Contactless Automatic Fare Collection System (AFCS) based on smart card technology. The tap-and-go system will facilitate efficient passenger transfer to other rail lines, and enhance fare collection efficiency by reducing leakage and fraud.

The AFCS can easily be expanded to other transport modes and systems, such as buses, and toll roads among others.

In line with this, the DOTC invites Prospective Bidders to submit applications to pre-qualify in bidding to finance, design, construct, operate, and maintain the Contactless AFCS Project. The Project consists of:

1. Designing, development, installation and implementation of the new AFCS system based on contactless smartcard (credit card size) technology that meets:
   a. ISO 14443 A/B standards for the stored value ridership,
   b. ISO 14443 A/B single journey media for the single journey ridership.

2. Provision of contactless media (cards/tokens) for use in the light rail transport network;

3. Maintenance of the AFCS systems for LRT1, LRT 2 and MRT 3 for a Concession Period of ten (10) years beginning from Full Systems Acceptance; and


The Invitation Documents, consisting of:

(i) this Invitation to Pre-Qualify and Bid, (ii) the Information Memorandum, and (iii) the Instructions to Prospective Bidders (including Annexes) will be available at Unit 153, 15th Floor, Columbia Tower, Ortigas Avenue, Mandaluyong City, Metro Manila for distribution to interested parties from 17 December 2012 to 13 February 2013 for a non-refundable fee of PHP50,000 payable in cash or manager’s check issued by a bank in the Philippines made out to the Department of Transportation and Communications.

Interested parties must submit all Pre-Qualification Documents on or before 14 February 2013, 2:00 p.m. at the DOTC Office, 153, 15th Floor, The Columbia Tower, Brgy. Wack-Wack, Mandaluyong City, Metro Manila, Philippines.

The DOTC reserves the right to reject any or all bids, declare a failure of bidding, and not award the contract.

For further information, please refer to:

Asst. Sec. Catherine Jennifer P. Gonzales
PBAC Secretariat

Chairman, Prequalification, Bids and Awards Committee
DEPARTMENT OF TRANSPORTATION & COMMUNICATIONS