

CITY OF PIGEON FORGE
FUN TIME TROLLEY
INTELLIGENT TRANSPORTATION SYSTEM (ITS) TECHNOLOGY
REQUEST FOR QUALIFICATIONS (RFQ)

The City of Pigeon Forge, Fun Time Trolley is seeking qualified vendors to submit RFQ's for new and replacement Intelligent Transportation System (ITS) Technology for THE City's Public Transportation System. Interested vendors for this RFQ on ITS Technology shall meet all Federal Transportation Administration (FTA) and Tennessee Department of Transportation (TDOT).

The ITS technology shall include, but is not limited to the following:

1. In bus camera system with a minimum of five (5) cameras per bus.
2. AVL/GPS (Automatic Vehicle Location/Global Positioning Satellite) with real-time passenger bus arrival information.
3. Automatic Fare Collection system (Electronic Fare-boxes with wireless file transfer) and in lobby Kiosk to sell multiple day passes. This would be at a minimum (40) fare-boxes and (1) Kiosk in the lobby.
4. APC (Automatic Passenger Counters)
5. Wi-Fi and a MDT (Mobile Data Terminals).
6. Google Transit Connectivity
7. On Site Training on all components, service, maintenance and operation.

This RFQ is for up to forty-five (45) transit vehicles including cutaway buses and various lengths of transit (trolley style) buses up to forty (40) feet in length. Spare components shall also be provided (number of spares TBD).

All ITS components shall include installation, hardware, software, support equipment and training materials.

All components shall include the maximum manufacture's warranties. A two (2) year maintenance and service contract, with a detailed explanation of the terms of the agreement.

All components shall have a wireless file transfer capability, along with a removable disk backup where applicable (cameras shall have both of these feature).

The top three (3) qualified vendors shall have a date and time set to present their presentations to the City of Pigeon Forge, Fun Time Trolley at the City Hall located at 3221 Rena Street Pigeon Forge, TN. 37863 within ten (10) days from the submission deadline for the RFQ's. information shall be evaluated on abilities, experiences and recommendations on providing state-of-the-

art ITS Technology. A customer list should also be provided in order for the City of Pigeon Forge to receive feedback on service after the sale and/or any maintenance issues.

RFQ's must be submitted by mail to Linuel R. Wilhoite, Transit Director at P.O. Box 1350 Pigeon Forge, TN. 37868-1350, or email at lwilhoite@cityofpigeonforgetn.gov by 4:00 PM September 25, 2018.

The City hereby notifies all respondents that in regard to any contract entered into pursuant to this advertisement, minority business enterprise will be afforded a full opportunity to submit RFQ's in response to this invitation and shall not be discriminated against on the basis of race, religion, sex, age, national origin, or disability in consideration for an award.

Please contact Linuel R. Wilhoite with any questions at the above email address.

This 11th day of September, 2018

Linuel R. Wilhoite, Transit Director
City of Pigeon Forge