

SOUTHEASTERN REGIONAL TRANSIT AUTHORITY
REQUEST FOR PROPOSALS
ELECTRONIC Pay-by Space PARKING
SYSTEM REQUIREMENTS

The Southeastern Regional Transit Authority (SRTA) is seeking proposal from qualified firms for the design and installation of an electronic Pay-by-Space parking revenue system to be installed on the ground level of the 30 space, parking deck at the SRTA Intermodal Transportation Centre located at 118 Fourth Street, Fall River, MA 02720. This will be a new installation. The system must include one pay-by space machine with smart card, stored value technology, real-time backroom management and reporting, and audit and citation management capability.

The contractor will be required to design, install and make operational the equipment, related software, training and stored value smart card technology for the machine on the ground floor of the SRTA Centre parking structure. System must include on-going system support and maintenance for all software and hardware.

The system must be a pay-by-space system that the motorist does not have to return to his/her car after paying for their numbered parking space. Receipts shall be issued only on request. Payment shall be accepted in coins, bills, credit & debit cards, and stored value smart cards. The system must be able to have value added at the pay-by-space machine and at the SRTA office located at 700 Pleasant Street, New Bedford, MA 02740. The system must accommodate daily, hourly and priority space parking rates and allow for discounted rates for smart card payments. Machines should not issue change.

Other system requirements:

- Wireless communication and real-time, on-line credit & debit card authorization.
- Provide remote, wireless download of rates and messages.
- Include back-office management and reporting software with real-time space status reports, citation and audit capability. Ability to add value to smart cards using an auxiliary smart card reader.
- Machines shall have a two-way wireless communication to a PC based system management software located at the SRTA administrative office at 700 Pleasant Street Suite 320, New Bedford, MA 02747.
- Parking control, space status reports must be available in real-time in hard copy from the pay-by-space machine and remotely to a PDA or other handheld device.
- The machine must be able to accommodate not less than 50 numbered spaces.

- System must be ADA compliant.
- All screens on each pay-by-space machine must be available in English, Portuguese and Spanish.
- System must be PCI Level 1 certified.
- Provide exceptional cash vault and system security.
- Machines must remain fully functional in abnormal exposed conditions, including excessive heat, cold (internal operating temperature of -4 degrees F – 158 degrees F), humidity, rain, snow, ice, hail, grime, vibrations.
- Machines shall run on 110-120V/AC. Provide built-in battery back-up in case of power failure.
- Include snap-in modular replacement of major equipment components.

Installation Requirements- The Vendor will install the new equipment on the existing reinforced concrete floor. The offeror must submit an installation plan and schedule with the proposal.

Prevailing Wage Rates - The installation work is subject to the Massachusetts Prevailing Wage Law. The Notice to Contractors, Weekly Certified Payroll Report and Statement of Compliance are attached. The Schedule of Prevailing Wage Rate for this project will be sent as a PDF file.

End of System Requirements