

Sample Project Description for Applicants to the
Transit Security Grant Program (Section 15 of SF 424)*

Thruvision People Screening System for Transit and Surface Transport Security

Contact Kevin Gramer, VP Americas, Thruvision
(Kevin.Gramer@thruvision.com) for assistance
with your grant application.

15.	Descriptive Title of Applicant's Project:	(Required) Enter a brief descriptive title of the project. If appropriate, attach a map showing project location (e.g., construction or real property projects). For pre-applications, attach a summary description of the project.
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[ABC Metropolitan Transit City Agency, "MTCA"] is seeking to address the growing security challenge posed by terrorists who use bombs, weapons and IEDs hidden under their clothing to attack surface transit facilities such as train and bus stations.

There are a several factors that make this security threat particularly challenging, including:

- The need to screen large numbers of moving people in a very short period of time, for example during rush hour
- The dynamic nature of surface transit facilities
- The need to detect non-metallic as well as metallic threats
- The need to perform "stand-off" detection and to identify the size, shape and location of hidden threats so that security personnel have adequate time to respond to a threat

MTCA has investigated several options for addressing this threat. As part of this effort, it has evaluated the use of people screening technology to detect threats hidden under a person's clothing. As a result of this analysis, MTCA has developed a solution that would use commercially available

Passive Millimeter Wave People Screening Systems (PMWPS) to augment its existing security efforts and personnel. This technology has been extensively tested by US TSA and other transit agencies, and has been shown to be safe, fast and effective.

Passive millimeter wave people screening systems (PMWPS) will be purchased from an eligible vendor who will also provide training, service and installation. The systems will be configured for mobile deployment to MTCA terminals and platforms throughout the MTCA network, on an "as-needed" basis, in response to changing security requirements or specific threat intelligence.

If we are awarded this grant, our project schedule will be as follows:

- [November 1, 2018]: Order [x number] PMWPS from vendor
- [January 2, 2019]: Configure PMWPS systems for mobile deployment and conduct training for MTCA security staff
- [February 1, 2019]: Deploy PMWPS systems at selected locations in MTCA system.

* This sample project description is illustrative and provided for reference purposes only. TSGP applicants should develop their own project description for actual grant applications. Thruvision accepts no responsibility for grant applications that use this material.