

Vaslui, 29.04.2011

STARS Mid-term Visit

Names : Narcis Sebastian Vlasa, Iuliana Maria Gavril
City/University : Iasi Technical University „Gh. Asachi“
and „A.I. Cuza“ University
Project name (if any) : Speed Reducing Lit Display

Photo of the team



1. Project proposal

The project entails the installation of a two sided display, which is lit at night. The display shows an image aimed at sensitizing drivers, and together with the warning message “Pay Attention to Pedestrians!” aims to make drivers reduce speed at the site.



Photos of the site before treatment.

2. Site to be treated

- Why this site?
- The specific site was chosen due to the large number of pedestrians in the area. Both sides of the road have one schooling institution located in the immediate vicinity of the project site, “M. Eminescu” school and “Anghel Rugina” high school respectively.

- Despite the traffic volume and high number of pedestrians, drivers used to speed disregarding potential consequences. According to the Local Traffic Police, the Mayor's Office and the headmasters of the two schools, the project site is the one with the highest risk rating in the town.
- A fatal accident occurred at the project site just two weeks before the treatment, an 8-year old pupil being killed while crossing. Subsequent Police investigations revealed the driver as guilty.



<http://obiectivdevaslui.ro/node/14879>

3. Content visit

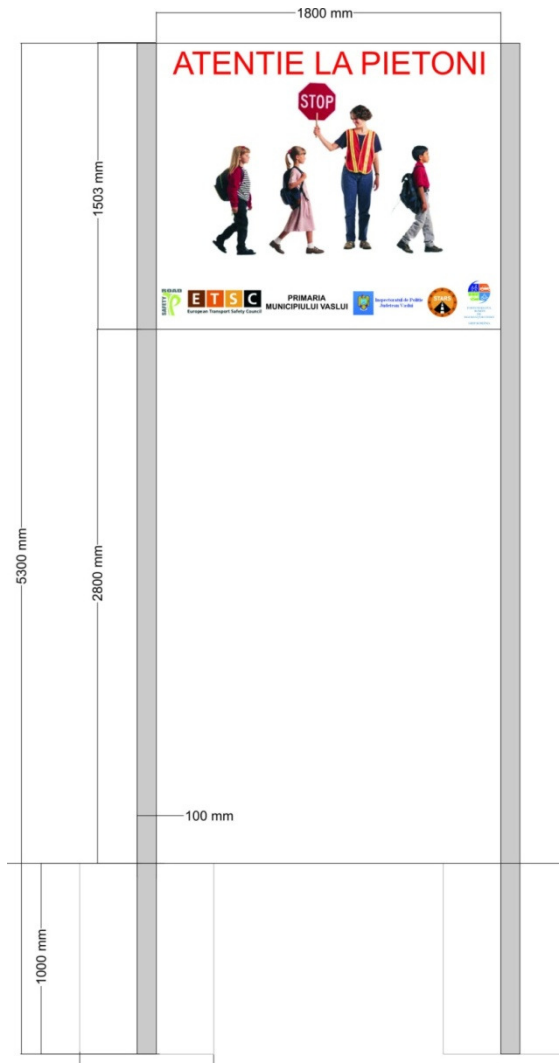
The STARS team was welcomed by the Vaslui Mayor Mr. Vasile Paval and his spokesperson Ms. Geanina Tofan. The team was then invited to attend a local press conference. Narcis had the opportunity to briefly present the local STARS project to the local media.



The content visit proceeded to the project site, where the Chief Inspector of the Traffic Police, Mr. Iulian Munteanu, was present. He had a short discussion with the team showing his appreciation for the treatment of the site.

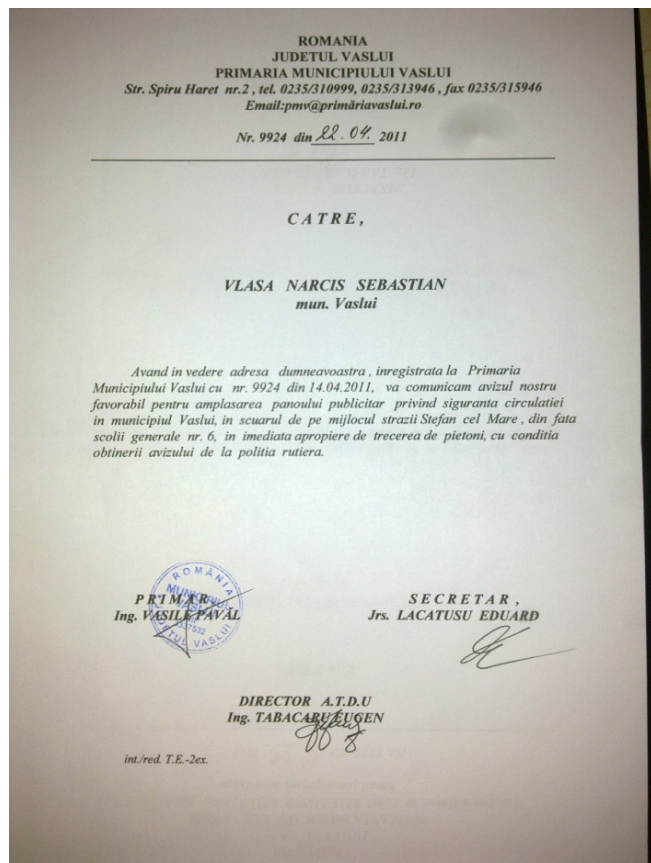


4. Implementation process



Due to the presence of a traffic sign indicating the pedestrian crossing, the display had to be installed at a sufficient height, as shown on the left. The execution of the display was possible after receiving external sponsoring from GRSP Romania and Road Safety (S.C. ING Tehno Proiect S.R.L.).

The following step involved convincing the local authorities of the efficiency of the idea and obtaining the permits from the city hall.



Installation process:



Measurement



Digging



Mounting of the display



Placement



Anchoring into the ground



Connection to public lighting



Daytime



Night time

5. Next steps

Prior to the treatment of the site through the installation of the display, the students talked with the Traffic Police Chief Inspector to send a team on the ground to measure the situation (speeding and yielding to pedestrians in the crossing area). The students will ask the Inspector to send the team on the ground again after the implementation of the project in order to compare the results.

6. Additional information

The Mayor publicized the project during a local press conference and any articles written on the project will be included.

The link to the press conference was made public by the City Hall:
<http://www.primariavaslui.ro/video/viewvideo/31/conferinte-de-presa/conferinta-primaria-vasluiwmv.html>