## Presentation of the high risk site in Zielonki, Poland





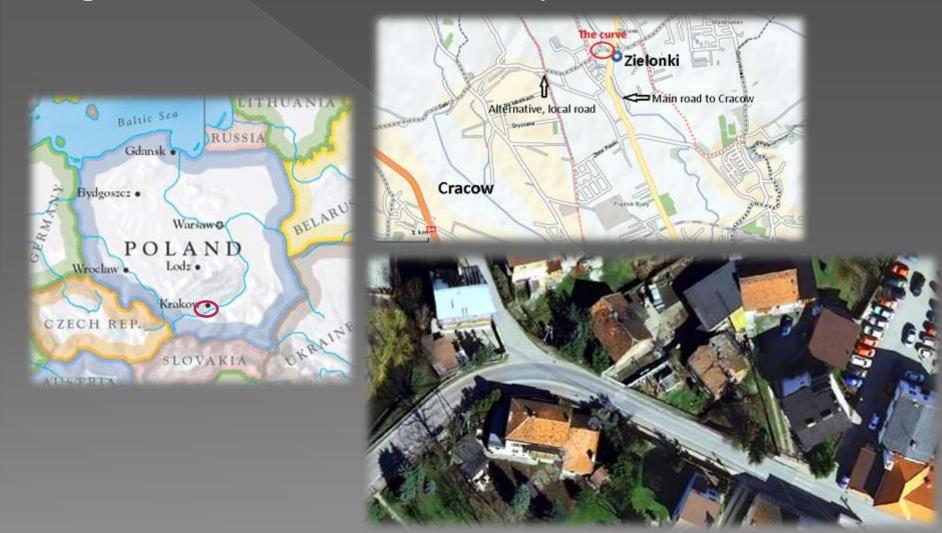
**European Transport Safety Council** 

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Katarzyna Czopek POLAND

### WHAT AND WHERE...

# Location: Zielonki- neighbor city of Cracow Dangerous curve - located in the city center of Zielonki.



### WHY... ...because of problems

- High speed of the cars
- Located very close to the school and main market
- The street is quite narrow (5.95 m at the curve)
- No visibility for pedestrians crossing the street and mutual for drives
- Local road, used as shorter alternative to main road

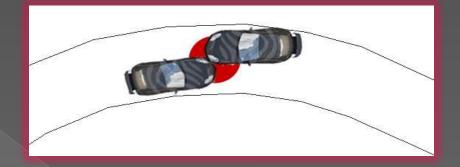


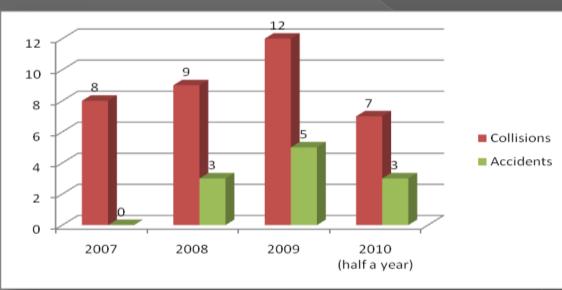
### WHY... <u>... because of police data</u>

# Collisions between car and pedestrian, crossing the street.



# Collisions between two cars from opposite directions





### WHY... <u>... because of citizens' petitions</u>

 People are so scared and depressed of this situation so they have already written a pettition asking for help

• The owner of the ground next to the curve must repair his fence very often.

• Children going back from the school are in danger





Zivrencam się do pałstwa z proźba o rozwiązanie problemu w Zielcoskach na ul. Ks. Zięby. Problem detyczy zakortu w stronę kościosta i nieberpiscowitstwa związanego z przejsiestem na drugą stronę przebil. Ta kwenim duryka Nas mieszkańców, którzy mieszkany w ultezo na wprzet tego zakrętu.

Obawiamy się o Nazne zdrówie i życie. Problemern, z którym burykarny się codziarmie jest przejsier na swoje pozusje z chodnika. To ulicą precjentzają codniennie sedu samochodów, opółoća tego zwopocają się nak skoloty i za su U. Kz. Adanes Zięby ruch jese wyjatkowo wzanożory. Mirzo ograniczenia profikości na tym odcinku drógł, malo który kierowca jeśdzi przepisowo, nie zwrasając w ogółe uwagi na dniosi, które chodzą chodnikiem do szkoły.

Jestem matka dzieci uczęzeznających do szkoły i trachleję kazdego dnia żeby szczędliwie wrócił do domu. Problem powatał ilu mnie kiedy osobiście bytem ołtawa wypadku, gdyby nie mój reflekt magdoby się to dla mnie i usłej mojej radziny skończyć tragenia, Podobe zdamenia rótwise detknejy motch sąsiadów. Wazyscy jesteliny pozwateni i zartiepokojemi ta systacją. Okawiany się, że zadw mnii dujić do jakied tragenia, zoby w kotecu króś zainternomowi się tym jakże ważysty problement.

Proponujemy žeby powstały na tym felensym odcinku drogi progi zwalniające i sądziny że przwedi to ograniczyć nadmienia prędkość z jaką jedzą kierowcy w tym rejonie. Prosimy o pozytywne rozpatrzenie maznego problemu bo tylko od pateros decycji zależy melwro sacze odruwia jak i łycie.

Z powataniem Marrens Gut Magnetica Gut Zagnias Gut Jagetine adause Durch Stank)w Mamoz. 1 belsa Centia Brightow Tadeusz Matserach franzerash ana 1 Milose Kolin forthe

# WHY... ...because it is possible to solve

#### the problems

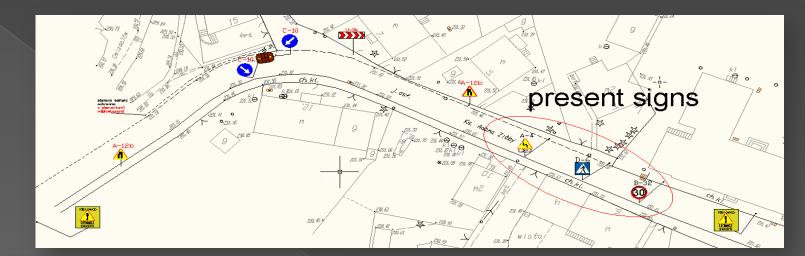






## Solution





Elements	Pictures	Cast/ price/charge	Found Resourc	Who has committed to help	
lsland (1)	annue and	2000 zł 500 €	~	"Gomibud" company sp. z a.o	
Pylon with sign (2)	<b>8</b>	500 zł 125 €	~	" Gomibud" company sp. z a.o	
Sign (2)	A126 A12c	160 z† 40 €	with av	m still trying to persuade h owner of the road and al authorities to cover the its of this elements	
Table sign (2)	Kierowco I I I I I I I I I I I I I	300z† 75 €	~	3 M Paland Sp. z o.o.	
Sign (1)		500 ±† 125 €	with av local at	I am still trying to persuade with awner of the road and local authorities to cover the costs of this elements	
Reflective elements (5)		100 zł 25 €	1	3 M Poland Sp. z a.a.	
Installing	14)	147	~	"Gomibud" company sp. z a.a.	
Total costs:		3560 zł 890 €			
		Found resou 2900 725 €	irces:	Resources to find: 660 165€	

Advantages	Disadvantages			
Better conditions for	Costs of installing and season			
pedestrians crossing the street	maintenance			
Reducing the velocity	It is necessary to install extra			
	signs			
With the other elements it	Forming the new habits of			
makes the area calmer	drivers because of another			
(calming the traffic)	traffic organization			
Improving perception (by				
reflective elements)				
Can be installed just for trying,				
to see if the solution is good				
(for period, not permanent)				

### Campaign to get the high risk site treated

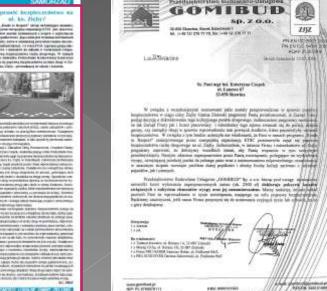
- Talking with professors about my ideas, concerning good and bad sides of my solutions.
- Research done to find out data on previous accidents in that site. I visited the local police to collect full information about accidents
- I found the authorities who are responsible for the road, the owners, companies and organizations, which could be interested in improving the safety conditions
- I had prepared necessary documents, which I wanted to show people, during the meetings.



### Campaign to get the high risk site treated

- Meeting with the person responsible for safety in the region where is my dangerous place.
- Making the visualization to show all conception
- Meeting with the representatives of 3M company – Mr Robak and Mr Morzycki.
- Getting support from **Toyota**
- Meeting with building company "Gomibud sp. z o.o."- one of sponsors.
- Meeting with the press -local newspaper, then writting the article

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## Summing-up

m still trying to reach
sources for buying 3 signs – I be that management of
vince Zielonki or the owners of road will help
The second se

### Special thanks to...









Thank You for the attention ③