

UN-HABITAT Belgrade Office  
SIRP Settlement and Integration of Refugees Programme

**UNAPREĐENJE ROMSKOG NASELJA  
"GRDIČKA KOSA 2" U KRALJEVU**

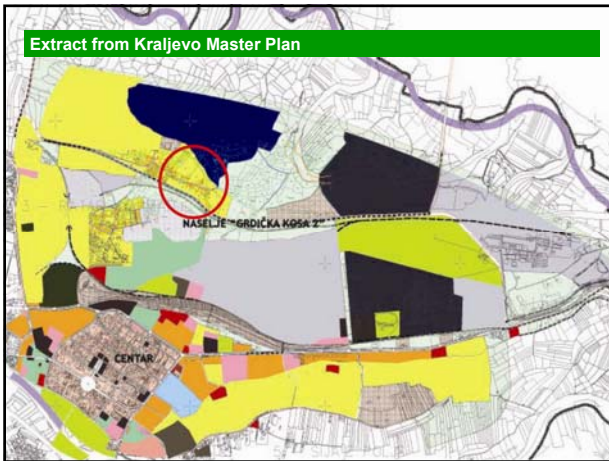
**UPGRADING OF ROMA SETTLEMENT  
"GRDIČKA KOSA 2" IN KRALJEVO**

Zlata Vuksanovic-Macura, UN-HABITAT SIRP Housing Coordinator

14th International Steering Committee Meeting  
Palace of Serbia, Belgrade Hall, September 4-5, 2008, Belgrade, Serbia

**Roma settlement Grdicka kosa 2 in Kraljevo**

5 ha	The area of the Settlement	5 ha	Površina naselja
87	houses	87	kuća
407	inhabitants	407	stanovnika









**REŠENJE O POKRETANJU PROJEKTA  
I IMENOVANJU RADNE GRUPE**



**DECISION ON THE INITIATION OF THE PROJECT  
AND APPOINTMENT OF THE WORKING GROUP**



**Project overall goal**

The main objective of the 'Upgrading and Regularization of the Grdicka kosa 2 Roma Settlement in Kraljevo' is to support the inclusion and integration of the Roma population, the dwellers of the settlement, into the Kraljevo city structure.



### Main Actors

- Municipal Authority – Mayor, Municipal Manager, Municipal Departments
- Municipal Housing Agency
- Public Companies – Water and Sewage, Electricity, Land and Urbanistic Development Agency
- People from Grdicka kosa 2
- Private companies for land-surveying, construction, etc...
- UN-HABITAT SIRP Programme

### Timetable

Activities	2007	2008
Preparatory Activities	■	
Participation of the Local and Roma Community in the Process	■	
Survey of current situation in the settlement – housing and socio-economic conditions	■	
Provision of settlement's maps (cadastre, topography...)	■	
Urbanistic and architectural competition	■	
Preparation of the Programme for PDR based on the Competition outputs	■	
Preparation and adoption of the Plan of Detailed Regulation based on Programme for PDR	■	
Upgrading of the settlement infrastructure	■	
Improvement of 20 houses (rooms and bathrooms)	■	
Monitoring and evaluation	■	

Working Group appointed by the President of Kraljevo Municipality



Working Group appointed by the President of Kraljevo Municipality



## ANKETA TRENUTNE SITUACIJE U NASELJU

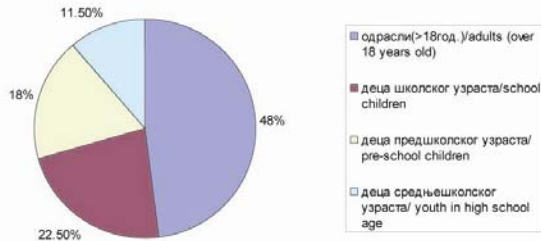


## SURVEY OF CURRENT SITUATION IN THE SETTLEMENT



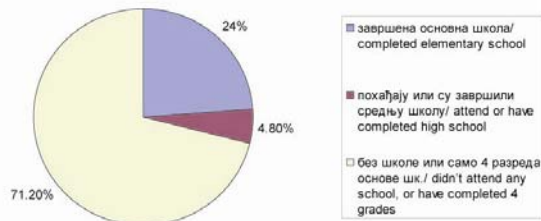
### Inhabitant's age structure

старосна структура становништва/ inhabitants' age structure



### Inhabitant's education structure

образовна структура становништва/ inhabitants' education structure



### Inhabitant's income

приходи становништва/ inhabitants' income



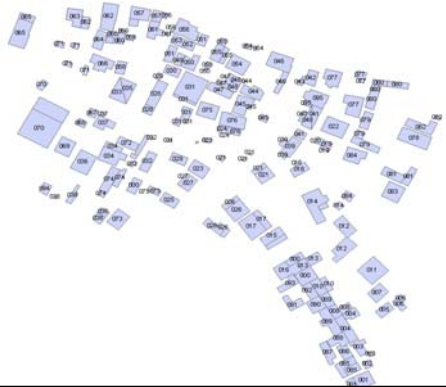
\*\* На графикону је наведен само проценат становника којима је сакупљање секундарних сировина једини приход. Иначе, сакупљањем сир. сировина се укупно баве 65% становника насеља.

\*\* The chart states only the percentage of the population who generates income from collection of raw materials. However, 65% of population deals with collection of raw materials.





Survey data linked with the settlement map

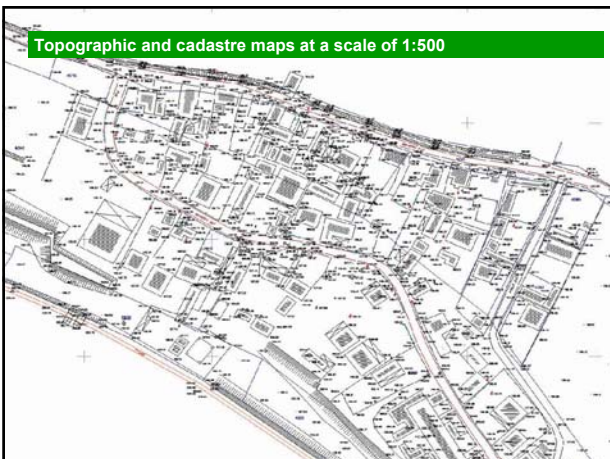


The Newsletter in English, Serbian and Roma language

The first topographic – cadastre map for Roma settlement in Kraljevo



Topographic and cadastre maps at a scale of 1:500



**Competition General objective and Principles**

**The General objective**  
- to provide a project that will be used, for the preparation and adoption of the inclusive and integrated Urban Plan

**The Guiding Principles**

- Participation
- Negotiation
- Integration
- Inclusion

**Specific objectives**

- To define the land use...aiming to ... inclusion and integration
- To define the urban plan...to contributing to the integrated improvement and development of the settlement
- To define architectural models for housing units



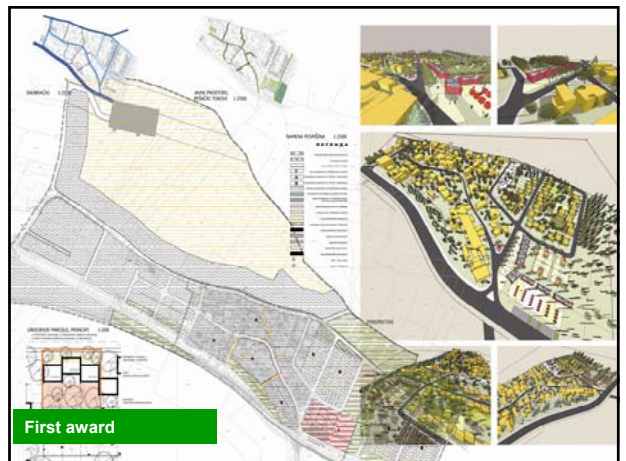




Jury members visiting Grdicka kosa 2



The second Jury session in Belgrade



First award

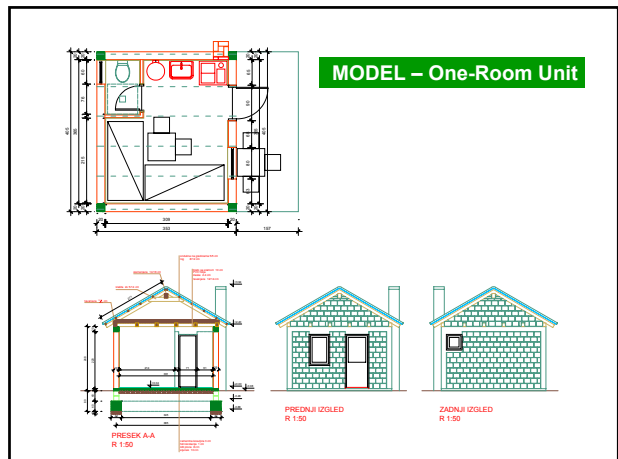
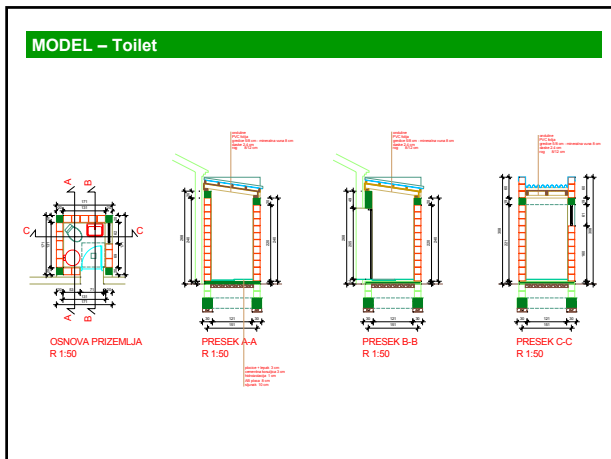












### Costs and Building Material Estimation

VRSTA RADOVA: ISPORUKA GRADEVINSKOG MATERIJALA  
MATERIJAL: OPEKARSKI PROIZVODI

SHS-KRALJEVO-KUĆA ZA ROME Isporučilac :

**2. OPEKARSKI PROIZVODI** Total => 9 objekata

Rb.	Materijal	jed. mere	količina za 1 objekat	Količina za 9 objekata	Cena po jedinici mere	Ukupno dinara
1	Opeka puna, I klasa	kom	125	1.125 x	11,00 =	12.375,00
2	Noseći giter blok 25/19/19 cm; I klasa	kom	700	6.300 x	36,70 =	231.210,00
3	Keramičke pločice podne, domaće, II klasa 20/20cm	m <sup>2</sup>	1,65	15 x	440,00 =	6.600,00
4	Keramičke pločice, zidne, domaće, II klasa 20/25cm	m <sup>2</sup>	0	0 x	440,00 =	0,00
<b>UKUPNO 2. OPEKARSKI PROIZVODI:</b>						<b>250.185,00</b>
Transport :						15,00% 37.527,75
Istovar :						3,00% 7.505,55
<b>UKUPNO :</b>						<b>295.218,30</b>

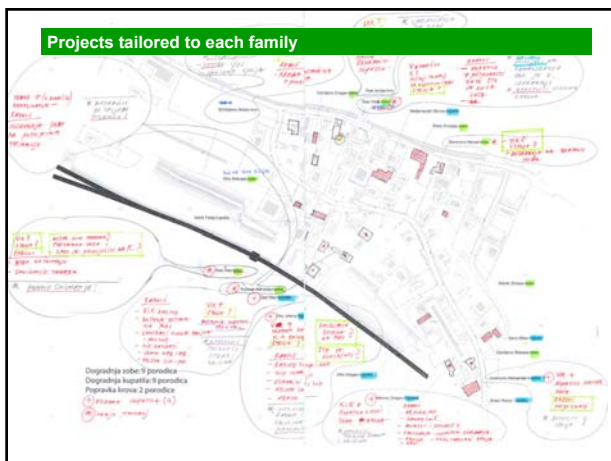
### Costs and Building Material Estimation

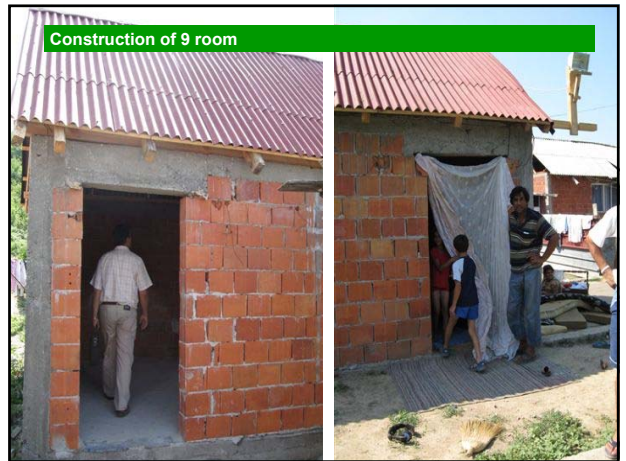
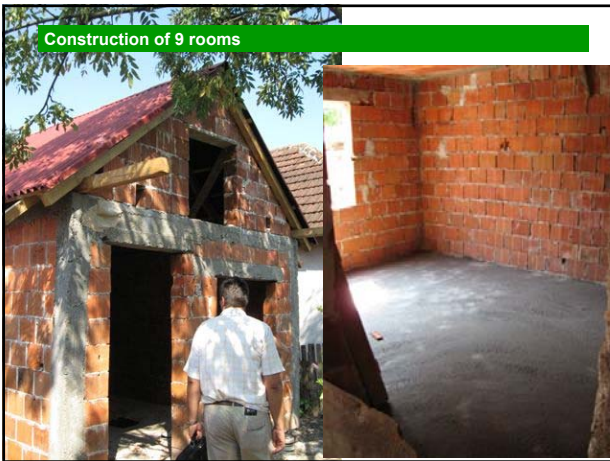
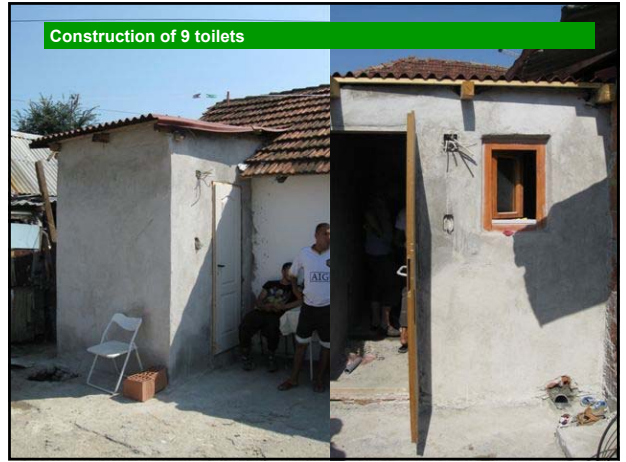
VRSTA RADOVA: ISPORUKA GRADEVINSKOG MATERIJALA  
MATERIJAL: DRVO I GRADA

SHS-KRALJEVO-KUĆA ZA ROME Isporučilac :

**5. DRVENA GRADA** Total => 9 objekata

Rb.	Materijal	jed. mere	količina za 1 objekat	Količina za 9 objekata	Cena po jedinici mere	Ukupno dinara
1	Daske Camova; d=24 mm; širina 15-30 cm; dužina 4.0 m; II klasa; 19,29 m <sup>2</sup> po objektu	m <sup>3</sup>	0,42	3,780 x	15.000,00 =	56.700,00
2	Fasna Camova; d=48 mm; širina 14 cm; dužina 1,50 m; II klasa; 10 kom po objektu	kom	12	108,000 x	77,00 =	8.316,00
3	Gredica Camova; b=50/50mm; l=4,00 m; I klasa; 12 kom po objektu	kom	12	108,000 x	170,00 =	18.360,00
4	Drvena grada Camova; II klasa; isključena prema specifikaciji:					
4.1	Rog b=118/12 cm; l=2,50 m; 12 kom po objektu	kom	10	90,000 x	475,00 =	42.750,00
4.2	Štimenjača b=14/18 cm; l=3,90 m; 1 kom po objektu	kom	1	9,000 x	1.670,00 =	15.030,00
4.3	Ventilaciona laranjača b=12/18 cm; l=3,90 m; 6 kom po objektu	kom	6	54,000 x	326,00 =	17.604,00
<b>UKUPNO 5. DRVO I GRADA:</b>						<b>158.760,00</b>
Transport :						1,10% 1.746,36
Istovar :						1,00% 1.587,60
<b>UKUPNO :</b>						<b>162.093,96</b>









Workshops with people from the settlement



Workshops with people from the settlement



Three UN Agencies – UN-HABITAT, WHO and UNICEF

**Conclusions**

- **Political will** is necessary prerequisite
- **Adequately** designed and guided project
- Clearly **defined role** of all stakeholders
- **Flexibility**
- Willingness to **negotiate**
- **Training of municipal officer** and personnel of public companies is needed
- **Transparent** process
- Permanent and **share of information** among all stakeholders

Guidelines for improvement and legalization of informal Roma settlements	Upgrading and regularization of Grdicka Kosa 2 Roma settlement in Kraljevo
Initial <b>complete analyses</b> of the conditions and perspectives of Roma settlements	The analyses of Grdicka Kosa 2 has been carried out through <b>Municipal Housing Profile &amp; Strategy</b>
Adoption of Decision by municipal assembly that Roma settlement should be legalized and improved based on previous analyses	<b>Adoption of the MHS</b> by municipal Assembly where upgrading and regularization of Grdicka Kosa 2 was prioritized
Adoption of the <b>Action Plan</b> for the complete improvement and further overall development of Roma settlement, and adoption of urbanistic plan as part of the Action Plan	Action Plan has <b>not been elaborated</b> , since <b>MHS had clear recommendation</b> what had to be done on upgrading and regularization of the Grdicka Kosa 2 settlement
Solution of the <b>land property relations</b> on the basis of negotiation and agreement with owners/ users of the land	Land property relations have been solved as a part of particular <b>working steps</b> (streets, infrastructure) but has not been elaborated for private houses and yards
Delimitation of the <b>public and private land</b> in the settlement based on the urbanistic plan	<b>Existing division</b> public – private land has been accepted from the very beginning of the project. There were no problems with relation public – private structures
Adoption of Decision concerning the <b>legality of public structures</b> – streets, infrastructures, green areas etc - based on resolved land property issue and on urbanistic plan	Legalization of these structures was carried out through <b>issued building permit</b> and putting them on <b>managing and maintained</b> to communal public companies
Adoption of Decision concerning the <b>legality of individual houses</b> and plots based on resolved land property issue and on urbanistic plan	The legalization of private houses and parcels <b>have not been executed</b>
<b>Improvement of housing stock</b> – houses, auxiliary premises, yards, etc based on Decision of legality of a house	<b>Improvement of 20 houses</b> , for 20 most vulnerable families has been implemented by erection of bathrooms and room, deepened of families' needs
<b>Further improvement</b> of settlement	Arrangement between <b>UN-HABITAT, WHO and UNICEF</b> on further development of health care and children care; schooling in Grdicka Kosa 2 could be a new impulse for new social improvement



Thank you for your attention

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