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COMPETITION FOR THE URBAN-ARCHITECTURAL CONCEPT DESIGN

FOR THE DEVELOPMENT OF THE DELTA AND PORTO BAROS AREA IN RIJEKA

EVALUATION OF THE COMPETITION ENTRIES

Rijeka, 17 November 2013
INTRODUCTION

After an accurate examination of the 14 proposals brought to the final round the jury opened a thorough discussion about the projects. Interpreting the criteria published in the competition tender the jury proceeded to the examination of the projects under three main points of view: The first is the point of view of the city and the Rijeka communities, whose expectations for the Delta area are for high quality park and public space, access to the sea and to leisure and cultural facilities and new public programs in relation to the sea. The second is the point of view of social, economic and environmental sustainability, which includes the needs of actual and future institutional and private actors of the rehabilitation of the Delta and Baros area. The third is the point of view of the cultural, urban and architectural value of the project, to be considered as a main ingredient for the success of the incoming rehabilitation program. After a thorough review of the drawings and texts submitted by the teams, the jury choose the three following entries to be appointed as 'winners' of the competition: n. 08; n. 10; n. 29. The jury also decides to assign an honorable mention to entry n. 55 for the quality of the presentation and the high quality of the architectural contents evoked in the drawings. After thorough evaluation the jury chooses not to appoint any follow-up to the winners since the three chosen projects appear as the only ones giving satisfactory responses to the competition brief.

More specifically the jury chose entry n. 10 because of its strategy of integrating the north and south part of the area, with the ability of merging the park area with the site destined to housing and facilities without violating the zoning proposed by the competition rules. Entry number 08 was chosen because of its topographic wisdom in bridging the park across the D 404 street and extending it close to the housing project, integrating the ecological plants existing in the area. Other qualities have been found in the interesting morphological interpretation of the extension of the urban grid and in the choice of a large and accessible promenade as a waterfront. Entry number 29 was chosen because of the high quality interpretation of the Rijeka urban grid, working very well both as a strong urban device and as a flexible layout for individual buildings. The project is also very successful in articulating the three main morphological elements of the project: the complete ‘green’ of the park, the continuity of the urban blocks, the relation of the block with specific large scale public buildings. N. 29 also proposes the realization of two new canals, which are successful both in articulating the hierarchy and quality of the urban space and a guideline for the progressive phasing of the project.

Following the competition rules the jury recommends the City of Rijeka and the Port of Rijeka Authority to take into consideration the three projects and to involve the three selected teams in the process of designing a new urban plan for the Delta and Baros areas, eventually considering them as part of the dialogue also with the private economic and financial actors who will be part of the process. The jury proposes to take advantage of this statement to express a few more recommendations to both the competition organizers and the selected architects. The jury considers the mutual integration of the public park and the new housing/facilities neighbourhood as a main task of the project, and as the only possible way of achieving at the same time social and economic tasks for the city. The jury has also some specific recommendations about the architectural and urban solutions displayed in the projects.

More specifically from entry n. 08 we learn that the edge looking South should be designed in order to emphasize the ‘waterfront’ condition with proper typologies. In entry number 10 we prefer to focus on the potential of urban density, which is not fully exploited in the project, and in the badly modulated proportions of the new canals, which may represent an economic and urban handicap. The new Marina also appears as a potentially vulnerable part of the project both in financial and technical terms. In the case of entry n. 29 the jury notes how some part of the proposal, such as
the floating new stadium, are obviously to be considered as unnecessary to the task whereas the modifications to the canal layout will have to be questioned and revised by the city and port authorities. More in general for all the three entries, the mobility, technical and hydraulic solutions will have to be thoroughly and accurately revised by specific agencies, especially because in most cases they do not really look essential to the quality of the project.

The jury also recommends that the City, in collaboration with the Port Authority, shall appoint an international steering committee which will be following the future phases in the process of rehabilitation of the Delta and Baros areas. The committee will be engaged in ensuring that the development of the rehabilitation process will be held in the full interest of all stakeholders and of the citizens and with full respect of the architectural and urban values that the jury appreciates in the chosen proposals.
one of the three EQUAL FIRST PRIZES – entry under the code 08

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Associates of the project team: ANA MIKELIĆ, dipl.ing.arh., IVANA ŠAJN, mag.ing.arh.
Expert associates:
Infrastructure, sustainable construction: Chapman_BDSP
Landscape architecture: INES HRDALO, landscape architect
3D visualization: BORIS GORETA
Consultant for the waste water purification system: ALMES, Rijeka

JURY COMMENTS: The proposal is a very accomplished on many levels, developed as a complete system that includes sustainability as a productive factor to create situations in which the city can be improved. It establishes a new "ecological "green corridor that causes a new topography to be developed between the northern and southern parts of Delta. In the new topography the author emphasizes two landmarks, an auditorium and commercial centre on the northern edge and the aquarium on the edge of the promenade toward the sea. The treatment of the water waste plant creatively resolves one of the essential problems of the area. The undulating artificial landscape covers the wastewater treatment plant providing continuity of public space. The project attempts to reinterpret the morphology of the urban block introducing meandering geometry and opening up of
the inner courtyards. However, the proposal is not convincing in its overdeveloped interior courtyards and its failure to sufficiently recognize the difference between the interior and exterior of the blocks. The project lacks a more prominent waterfront façade while the articulation of waterfronts' public space, with high-deck overlooking the harbor and multilevel Riva is successful.

one of the three EQUAL FIRST PRIZES – entry under the code 10

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Consultants and expert associates:

prof. dr. sc. Duško Marušić, d.i.g. – transport and railways
mr.sc. Boris Viđak, d.i.g. – road traffic
mr.sc. Željan Pernat, d.i.g. – coastal engineering
dr.sc. Ranko Goić, d.i.e. – renewable energy
prof.dr.sc. Inga Tomić Koludrović – sociology
Marjan Katić – 3D visualization
Ivo Kraljević – 3D visualization
Jure Jurin – making of a model
Feđa Klarić – model photo
JURY COMMENTS: The jury considers the project’s specific features as valuable contribution to the competition. The first is the successful integration of the park and the built area, the second is the flexibility of the scheme, allowing the project to be built in phases. The project’s concept is a form of de-urbanization rather than intensive urbanization of the area, and this could be understood as a strong statement, posing a critical question to what extent this part of Rijeka needs to be heavily developed. The jury finds problems in the super-buildings of the harbour structures, in the introduction of the extensive system of wide channels, and in the spatial definitions of the proposed clusters, which are not legible enough as such. The jury finds the introduction of the new breakwater extravagant and redundant. If the theme of the project is a park with clusters inside, the clusters could be denser, and there should be a continuity of the park on the entire territory, the park should not be divided into five smaller parks connected through narrow bridges. The size of the canals should be reconsidered.

one of the three EQUAL FIRST PRIZES – entry under the code 29

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Render: Ivan Bajt dipl.ing.arh.
Sustainability: Ranko Božović, dipl.ing.maš. management/EE engineering
Ljiljana Simić, dipl.ing.maš. EE inženjering objekta i sistema
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Dejan Stepanović, dipl.ing.maš. EE inženjering objekta i sistema
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Veljko Lukić, dipl.ing.el. EE inženjering
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Zarko Stevanović, dr.maš. EE inženjering mehanike fluida
Ljubisav Stamenić, dr.El. PV proizvodnja el. energije
Nenad Altman, dr.Ecc. EE finansijski inženjering

svi EnPlus d.o.o. Beograd

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Siniša Lulić, dipl.ing.građ.
Vladimir Črnković, dipl.ing.građ.
Nikola Žaja, dipl.ing.građ.
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Geomechanics: Vladimir Šilhardt dipl.ing.građ.

Port engineering: Prof.dr.sc. Neven Kuspičić, dipl.ing.građ.
Prof.dr.sc. Marko Pršić, dipl.ing.građ.
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Naval architecture: prof. dr.sc. Večeslav Čorić, dipl. inž. brodogradnje
dr.sc. Ivan Čatipović, dipl. inž. brodogradnje
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Hydrotechnics (UPOV): prof. dr. sc. Davor Malus, dipl. ing. građ.
doc. dr. sc. Dražen Vouk, dipl. ing. građ.
Domagoj Nakić, mag. ing. aedif.
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Lighting design: Dean Skira designer
Božidar Pustijanac ing.el.
svi Skira d.o.o.

JURY COMMENTS: An in-depth comprehensive proposal, resourcefully articulated and detailed on all levels. The project proposes a grid of “flexi” blocks, a particularly enhanced typology that mutates from perimeter block to singular building, capable of being both. The small city block creates a city structure that offers a series of interpretations. The project proposes additional public/collective programmes inserted into the blocks, a message to the city to participate in the development of the area, introducing a network of public facilities. The proposed phasing diagram is very feasible. A phasing diagram starts with the development of the marina, shifting to the development of the infrastructure. In the meantime time, a client can develop parts of the project, while, for example, the rest of the site can be used for the Mediterranean games. The project adopts a tactic, to transform every problem or obstacle on the site into a design tool. The textual introduction of the project is exceptionally critical of the Croatian bureaucratic/political situation, demonstrating that architectural discipline can offer answers to that situation, and conveying an optimism that is articulated through architectural means.
HONOURABLE MENTION – entry under the code 55

Authors: MATTEO GHIDONI, architect, Venezia, Italy
CATERINA GEROLIMETTO, landscape architect, Verona, Italy
EDUARD KATAČIĆ, architect, Split, Croatia
IVANA KATURIC, art historian – urban management, Dugi Rat, Croatia

JURY COMMENTS: This is to a certain extent a theoretical project that delves into the history of the place by arguing that the new era of Croatia in the European Union would require a radical intervention for the particular territory of the Delta. According to this argument, a drastic remodeling of the waterfront would meet this premise, and, answer these historical conditions. The project should be read as four distinctive elements: the park, introducing the identity to the area; the market square, placed south of the major transportation line; third, and most prominent, the South Delta area, which is remodeled into five “docks”; and finally the marina. The dialectical relationship between water and piers is investing the project with its own meaning and logic, part of which inhabits the water with diverse floating and mobile structures. The proposal is a positive contribution to the competition ideas, while remaining on the fringes of reality. It fails on the potential reality of the project, in terms of cost and feasibility, as for instance when thinking of phasing of a building that is 500m long and 6m wide.
entry under the code 01

Author: GRUPO ARANEA, Alicante, Espana

Authors team: ANA AŠČIĆ, dipl.ing.arh., Croatia
MARTA GARCIA CHICO
AGATA ALCARAZ VICENTE
ANDRES LOPIS PEREZ
PEDRO DIAZ FEMENIA
ANTONIO MANUEL BUENO BLEDÁ

JURY COMMENTS: The project proposes a continuation of the park throughout the entire site. The development is punctuated by a series of large-scale amorphous buildings. While the jury saw the resulting creation of the large park for the site with a concentration of developable areas into few single objects as a positive contribution, it did not appreciate the urban and architectural relationship of the singular entities, viewed as an extention of the city fabric.
Entry under the code 02

Authors: YTK Studio + UNITEDLAB + morph.scape

Project team: YEON TAE KIM
              SANG DAE LEE
              HWUIDONG KIM
              NENAD RAVNIĆ

JURY COMMENTS: A schematic project that establishes no relation with the existing urban structure.
Entry under the code 03

Author: KATUŠIĆ KOCBEK ARHITEKTI

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Collaborator: LUKA ANTE ŠARIĆ, stud.arh.
Render: LORENZO CETINA, stud.arh.

Traffic consultant: Mate Čurić, d.i.g.
Author of the energy concept: Željka Hrs Borković, d.i.a., Planetarius d.o.o.
Author of the maritime solution: Boris Seifred, d.i.s., Ingra d.d.

JURY COMMENTS: The project proposes a series of single buildings, sometimes duplicating or triplicating the original typology. Focus is not based so much on the development of the urban plan, but rather on the public space in between the buildings. However, it allows cars to go through the entire site, weakening the quality of the public areas. The typological pattern of the proposed buildings is rigid and can create problems of spacial organization, especially in the area of the park. The repetition of formal vocabulary suggested is not always applicable in both parts.
Entry under the code 04

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             NEREA NUIN EZPELETA, architect
             RUBEN SANCHEZ MOSQUERA, architect
             JOKIN LECUNBERRI, architect
             ALEJANDRA MUELAS, architect

JURY COMMENTS: The project proposes the establishment of a somewhat specific grid morphology over the entire site resulting in a series of two strips of park, connecting the main park and the waterfront. The surrounding of the wastewater plant acts as a perimeter, with a flat building that remains unspecified. While the specificity of the grid may be seen as a positive contribution, its repetition over the entire surface of the site creates a characterless uniformly.
**Entry under the code 05**

**Authors:** GRAS ARQUITECTOS, Mallorca, Spain  
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**JURY COMMENTS:** The project makes an interesting proposition to generate a public arena over the road that becomes a belvedere, a vantage point of the entire Delta. But, after taking this decision, the logic of the development on the southern side becomes hard to understand, especially in the creation of the second centrality: this is generated by an island, which becomes the centre of the development that surrounds it, and, a duplicate centrality. This decision becomes inconsistent with the idea of the belvedere as central square.
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**Visuals:** Architect DI. MARTIN BRISCHNIK, Graz, Austria  
Ana Ocic, Graz, Austria

**JURY COMMENTS:** The project basically consists of “zoning” the public and private spaces, taking no advantage of the presence of the sea.
Entry under the code 07

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Associate: MIRKO MENEGEOLO, univ.bacc.arh, Split

JURY COMMENTS: The project proposes two distinct urban morphologies, one which is placed perpendicular to the edges bordering the city and the water, while the other follows the perimeter and functions as an infill typology in the centre area. These two morphologies are not sufficiently substantiated to explain the idea of two separate tactics proposed for the site. The slabs at the western and southern waterfront of the site give a strange exposure to the perimeter, thus not allowing the project to have a proper front.
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RENAITO TURKOVIĆ, aps. arh., Matulji
IVA KOVAČIĆ, mg.inž.arh., Rijeka

JURY COMMENTS: The project responds to an internal logic, which is unduly indifferent to the existing city fabric. The different parts are poorly managed, both in terms of form and mutual relations. The new artificial island is unfeasible.
JURY COMMENTS: The project is designed as a rich suburban enclave, with no relation to the existing city of Rijeka. The layout of the buildings has clear shortcomings in the orientation and relations to the coast.
Entry under the code 12

Authors: ZOKA ZOLA, d.i.a., Chicago, USA
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Collaborators: HENRY MALLORCA, USA
              GIANMARIA QUARTA, dipl. Arch., Italy

JURY COMMENTS: The project follows its own internal logic, but it fails to create relations to the city. The zone that links the area to the sea lacks clear definition.
Entry under the code 13

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Traffic: BOŠTJAN RAČIČ, univ.dipl.ing.grad.
Energy concept: ENPLUS, RANKO BOŽOVIĆ, dipl.ing.str.

JURY COMMENTS: While respecting the programmatic structure proposed by the competition brief, the project attempts to introduce extensive public spaces on the waterfront, unfortunately not clearly defined and lacking more precise morphological focus. The built structure proposed seems to be short of a discernible character. On the other hand, the project attempts to overlap the park and the housing slabs and blocks in a typological pattern that is specific and different from the other proposals. While it seems to extend the existing tissue with the bridges by bringing in the streets into the competition site, it breaks this up with the introduced typology that is in conflict with the proposal.
Authors: AGENCE UP, urbanisme et paysage, Paris, France
SANDRA JAKOPEC, architect, Zagreb, Croatia
NIKŠA BOŽIĆ, urban planner, Zagreb, Croatia

JURY COMMENTS: The project starts with the development of the existing grid of Rijeka. A positive aspect of the project is the extension of the promenade, of Demetrova Street into the complex, and the extension of the urban tissue of the city. On the other hand, the interpretation of the extension of the tissue does not sufficiently distinguish between the interior and the exterior of the urban blocks so that the definition of the grid is somewhat weakened by the fact that the perimeter is bridged. The overly formal central axis stresses the autonomy of the proposal in relation to the rest of the city. The project also proposes a public park that extends from the northern part of the site through the eastern zone, which is a positive contribution to the public space of the city.
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Dimitri Waltritsch, Arch. BIMA
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MATIAS LIDEN, M.Sc.L.Arch.

team: ROMANA KAČIĆ, M.Sc.L.Arch.

JURY COMMENTS: The project belongs to linearly structured projects that let the sea penetrate deep into the site. One of the features of the project is a large public promenade ending up in a large scale iconic structure: a statement for Rijeka's waterfront, for which the jury could not see the necessity, while the scale of it was extravagant and gratuitous, while its form is commonplace. Developments that contain other programmes seem to be unable to uphold an urban texture that is relevant to the city.
Entry under the code 16

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         IGOR MAJSTOROVIĆ, dipl.ing.građ.
Consultant (marine): dr.sc. DALIBOR CAREVIĆ, dipl.ing.arh.

JURY COMMENTS: The project proposes a specific vision of the Delta area, and is assertive of the idea of a public park which acts as integrative element of the two divided parts of the city. The park accommodates singular buildings related to the edges of the area. The project contributes to a variety of approaches toward the development of the area but does not fulfill the competition requirements.
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Co-author: IVA MARČETIĆ, dipl.ing.arh., Zagreb

JURY COMMENTS: The project proposed is challenging the idea of development at the competition site per se. It is possible to enter into a debate as to what are the merits of development. However, the jury’s mandate was to look for a scheme that proposes development for this area. The argument that the project is making could be interesting, if it was made in a more clearly articulated way. The linear strip with public programs is certainly interesting, especially as an intermediate phase both feasible and socially productive. The project proposes certain future developments, but notions of this potential development are presented in schematic way.
Entry under the code 18

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Collaborators: Dora Perković univ.bacc.arh.
Andrea Bušić mag.ing.arch.

JURY COMMENTS: The project proposes two distinct elements: a large-scale singular structure and a smaller-scale development facing in-between the public space. The project is based on a sequence of questionable design decisions, for example, the superblock with the exclusively privileged view towards the sea.
Entry under the code 19

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Model:  
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Consultant:  
Tatjana Uzelac dipl.ing.građ. STARUM d.o.o., Pula

JURY COMMENTS: The project is organized in four indifferent parts that bear no relation to one another.
JURY COMMENTS: The project proposes very simple design decisions. The first one turns the project completely into a park, that could be augmented by taking away some of the public facilities that were located in the built area. The second one defines the neighborhood as the technology park, as a mixture of housing with leisure, together with production overlapping with daily life. The third creates the port as an open public space where the piers become mobile spaces for public leisure activity. The most characteristic element of the project is a cluster based on the idea of the covered space that can host activities for people living in the neighborhood. Basically, a specific typology, the combination of a relatively large amount of open “colonizable” spaces with public or semi-public activity, as well as housing and other programmes bordering it. The main idea of the proposal is at the same time its problem. Without a built central part, the project fails.
Entry under the code 21

Authors: N+B architectes, Montpellier, France
         JACQUES BRION
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         Arhitektri, Zagreb
         BOŠKA BAHTIJAREVIĆ
         RUJANA BERGAM MARKOVIĆ
         ALEKSANDAR MARKOVIĆ

JURY COMMENTS: The project proposes a central axis, of a central park, that tries to stress its autonomy from the existing city. The urban tissue proposed is too disordered and doesn't propose a legible urban structure. The control of the urban order tends to disintegrate by the way the blocks are broken up in all three dimensions.
JURY COMMENTS: The project chooses to extend the park over the entire site, isolating the proposed development in the core of the area. The result is lacks an adequate “relational quality” to the context.
Entry under the code 23

Authors: mr.sc. IRA RECHNER ŠUSTAR, dipl.ing.arh., Rijeka
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Collaborators: JADRANKA MIKULIČIĆ, dipl.ing.građ.
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JURY COMMENTS: The project is focused on a definition of a “pattern” which is to some extent interesting. The project then fails in negotiating the pattern with the needs of life quality and contextual conditions.
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MR 2 arhitektonski studio d.o.o., Rijeka  
MARIN RAČIĆ  
MARCO RIZZETTO, Fiume Veneto, PN, Italy

**JURY COMMENTS:** Despite the attempt to create a sophisticated relation to the grid, the project makes wrong choices and finally turns its back to the sea.
Entry under the code 25

Author: FORUM 92 d.o.o. Rijeka
        BRANKO ORLIĆ, dipl.ing.arh.

Co-authors: ANA ORLIĆ, stud. arh.
            RANKA PAULOVIĆ ORLIĆ, d.i.g.

JURY COMMENTS: The project makes some interesting decisions in managing the relation between the northern and southern parts of the area, but these fail in defining typologies and internal relations. The waterfront is poor.
Entry under the code 26

Author: RICHARD KLINGER, Vienna, Austria

JURY COMMENTS: The project fails in negotiating the qualities of the context with the typology and internal hierarchy of the new layout.
**Entry under the code 27**

**Author:** ENTASIS d.o.o., Zagreb

**Project team:** Djivo Dražić, dipl.ing.arh.
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Nikola Šimunić, dipl.ing.arh.
Vedran Vulelija, dipl.ing.arh.

**JURY COMMENTS:** Even though the project is an elaboration of the block, it does not succeed in creating a positive relation towards the city. It rather displays internal hierarchy that is completely dominated by a tower breaking the rules of the competition while not giving much in return.
Author: ZORAN HEBAR, d.i.a.

Collaborators: VEDRANA JURKOVIĆ, mag.ing.arch. architecture and graphics  
IVO BIAŽIČIĆ, designer, modelling  
DALIBORKA PAVLOVIĆ, aps.arh. graphics  
MIROSLAV ŠRENG, građ.teh. traffic and graphics

JURY COMMENTS: The different parts of the project, the park, the housing blocks and the public area seem to have no mutual relation. The solution for the waterfront seems to be more about mobility than about the quality of public space.
Authors: STJEPAN MIKETEK mag.ing.arh.
        KATARINA KOVAČIĆ mag.ing.arh.
        IVANA BAKOVIĆ mag.ing.arh.

Project designer: HRVOJE MARINOVIC dipl.ing.arh.

Collaborators: NIKOLINA GARMA mag.ing.arh.
               ANTUN MIKETEK

JURY COMMENTS: The proposal takes off from a somewhat dramatic vision of a reclaimed land and port as industrial facility, a kind of romantic idea of production of the city, related to Rijeka's urban history. Three clusters/large blocks are designed with in between for public facilities. The project lacks more precise articulation. The suggestion of development the three blocks is conventional, resulting in a simple plinth with skyscrapers on the top. The project is not pragmatic enough to be pragmatic, nor radical enough to be radical. One mega block would be a stronger statement.
Entry under the code 31

**Author:** ing. PASQUALINO BOSCHETTO

**Co-authors:**
- arch. Pierluigi Matteraglia
- arch. FilippoFloresta
- d.i.a. Željko Vukušić
- d.i.a. Dean Vukušić
- ing. Paola Rizzo

**JURY COMMENTS:** Apparently the project works on the “anamorphosys”, speculation on the idea of the urban blocks, but in reality, the density, dimensions and reaction to the context have very little thought behind it.
Entry under the code 32

Authors: SANDRA BARCONS PLANELLA, architect
JORDI PARCET COMAS, architect
NATAŠA IVANIŠEVIĆ, dipl.ing.arh.
KRUNOSLAV ŠMIT, dipl.ing.arh.

JURY COMMENTS: The project divides the area in two sectors; the northern sector related to the neighboring area, with the first two or three floors devoted to commercial and business programmes, with the housing situated on the top with three or four levels in order to create vistas towards the sea; and the southern sector devoted to the “techno park”, in morphological terms and architectural articulation related to the tradition of the warehouses. The organizational structure is in dialogue with the maritime context of the Rijeka waterfront. The authors want to remove the traffic outside of the zone; placing it below a pedestrian platform. The logical placement of public facilities repeats the dispersed distribution of public programmes as in the city's historical core. It is a simple project that could be developed in phases. However it lacks more detailed elaboration and a definition of the floor plans which would back up the author’s proposals.
Authors: VLADO MILUNIĆ, architect, concept, Praha
PETR FRANTA, architect, cooperation, Prague
PETR KORDOVSKÝ, architect, concept, Praha
KREŠIMIR ZMIJANOVIĆ, architect, Rijeka
PETR PREININGER, architect, transport, Letnany
ONDREJ LIPENSKÝ, architect, visualization
KAREL BENĚŠ&BOHUMIL EICHLER, photographers

JURY COMMENTS: The project speculates on one single typology (skyscraper) in contradiction to the competition aims, without sufficient explanation or reasoning.
Entry under the code 34

Author: SAŠA RANDIĆ

Collaborators: ANČI BOŠNJAK
JANJA ZOVKO
DAŠA MANOJLOVIĆ
ZORANA ŠIMUNOVIĆ
ANITA KARAMAN
TIMM BERGMAN
MARITA ČIKIĆ
IVA FRANOLIĆ
TOMISLAV BAČIĆ
OLIVIJA HORVATIĆ

Horticulture: Lucas Werft
Seaworks: Strabag Hidroinženjering- Dalibor Crnac
Geomechanics: Mirko Grošić
Traffic: Milivoj Benigar
Visualisations: Freya– Vesna Helemin i Zvonimir Hrvoj
Translation: Iva Tijan

JURY COMMENTS: The project shows an interesting phasing schedule, but in most other respects there seems to be a series of random or questionable decisions. The urban part colonizing the park in the North Delta while at the same time part of valuable reclaimed land is devoted to extension of marina, The traffic is being disrupted by the introduction of the roundabouts that direct the traffic deep inside the area. The consequence of these urban decisions seems to be unconvincing architectural simulation of the potential of the competition site.
Entry under the code 35

Authors: SONJA IFKO, Ljubljana, SLO
URŠIČ CANKAR, Poljane nad Škofjo Lako, SLO
SARA STARKEŽ, Rovte, SLO
NACE NAGODE, Hotedršica, SLO
TADEJ REZAR, Domžale, SLO
ESTER MILETIĆ, Labin, Hrvatska

Co-worker: Maja Bevc, Ljubljana, SLO

JURY COMMENTS: The project puts all its energy on the idea of distortion of the urban blocks and of the single buildings. The geometry in the end stands for itself, but it doesn't create any recognisable urban quality.
Authors: Mr. KONRAD LUBEJ (B.Sc.), Frankfurt/Main, Germany
Mr. FLORIAN KIRFEI-ROHLE (Dipl. Ing.), Hannover, Germany

JURY COMMENTS: The project is completely focused on the idea of a new residential neighbourhood with different typologies, from a block to the smaller housing typologies, but with no additional attention to the specifics of the site (the port, the sea, the city, the park itself).
Entry under the code 37

Author: DARIO TRAVAŠ, dipl.ing.arh., Zagreb
ATP Projektiranje d.o.o.,

Collaborators and experts:
Christof Ahammer, Univ.Prof.dipl.ing.arh.
Markus lentsch, dipl.ing.arh.
Anna Ghon, dipl.ing.arh.
Michael lyon, dipl.ing.arh.
Klemen Gustin, mag.ing.arh.
Florian Schaller, dipl.ing.arh.

Landscape designers:
KIERAN FRASER LANDSCAPE DESIGN
Kieran Fraser, Stuttgart, Germany
Raoul Bukor
Christian Lindle
Alexander Schattovich.

Visualisations: Telegram71
Giacomo Dodich, Wien
Sergio Bortolussi, Zoppola, Italy

JURY COMMENTS: The project looks like a 19th century extension of the city of Rijeka in clear relation to the existing city. But then the proposal spoils a large part of the most interesting part of the site, with technical facilities and public buildings that do not harmonize with urban paths.
**JURY COMMENTS:** The project proposes specific typology that is a combination of series of thin slabs directed towards the water and series of green areas filling the spaces in between. The proposal culminates in the relatively formal extension of the marina towards the open sea that is exposed to the force of the sea and winds. The technical investigation excludes that factor. While formally the linear structure resembles successful attempts in creating community in the 60ies, the zooms of the project do not promise a resolution of the green spaces as sort of integrative, community spaces of the project.
Authors: KSENJA MILIČEVIĆ, dipl.ing.arh., Zagreb, Hrvatska
VERNES ČAUŠEVIĆ, BArch DipArch RIBA Part II, London, UK
“FILTER ARHITEKTURA” d.o.o, Sarajevo, Bosna i Hercegovina

JURY COMMENTS: The project emphasizes the water as a potential structuring element of the entire project, introducing zig-zaging canal running across the area. It also introduces a powerful, but not really justifiable, central axis. These two elements converging together in the middle of the area create a certain centrality for the entire project. The structure created is oscillating between a city block and a slab, a hybrid typology, which in the end seems not to have a potentially homogenous result. The 3Ds are almost too developed and show the weakness of the project. It is one of the projects that introduce water inside the perimeter of the area as a central element in a feasible way – a shallow canal connecting the marina with the area of the calmer sea.
Entry under the code 40

Authors: KANA architects

Dina Kelemen Kocijan d.i.a, Zagreb, Croatia,
Ljilja Brajković m.arch, Belgrade, Serbia
Miloš Grbić m.arch, Belgrade, Serbia
Rajna Salević m.arch, Novi Beograd, Serbia
Spasoje Radomilović m.arch, Novi Sad, Serbia

JURY COMMENTS: The project tries to establish a direct relation with the existing pedestrian paths in Rijeka. It proposes a diagonal that continues the Korzo towards the seafront. The project proposes keeping some of the old buildings, which at the scale of this development, seems to be out of scale. The privatization of a coastal part is not a reasonable proposal. The public plaza created at the intersection of various pathway routes should be emphasized as a positive aspect, and a contribution to typologies of public spaces offered in the competition in general.
Entry under the code 41

Author: NENAD TROHAR, d.i.a., Rijeka

Collaborators: Ursulla Katzenberger, d.i.a., Graz, Austria
Markus Katzenberger, d.i.a., Graz, Austria
Johannes Zollner, d.i.a., Graz, Austria

JURY COMMENTS: The project proposes the concentration of the development on the edge towards the city grid and the insertion of the triangular park opening towards the water. While the proposal in itself may merit the consideration, the resolution of the project is far too insubstantial to allow for that.
Authors: bauchplan).llandscape architecture and urbanism
Tobias Baldauf, Munchen, Germany
D.I.A.S. d.o.o.
Rikard Slavica dipl.ing.arh., Zagreb

JURY COMMENTS: The proposal is introducing a canal in a position that leads to the aquarium with a row of buildings on either side of it. There is a random selection of different typologies for different parts of the site that don’t allow the reading of any kind of legible urban strategy.
Entry under the code 43

Author: ARHITEKTONSKI ATELIER HRŽIĆ d.o.o.

Project team: prof.dr.sc. Marijan Hržić, dipl.ing.arh.
Maja Bakalar, dipl.ing.arh.
Tina Galešić, bace. arh.
Uršula Juvan, mag.ing.arh.
Ante Katić, mag.ing.arh.
Ivana Krstinić, bace. arh.
Branko Palić, mag.ing.arh.

Visualizations and photomontages: Boris Goreta, dipl.ing.rač.

JURY COMMENTS: The project proposes linear development connecting the space from road D404 towards the water. While the linear development does not seem to have a very specific urban character in itself, the landmark cluster of skyscrapers seem to belong to an expected decision disconnected from the overall strategy. The new breakwater is unrealistic from the point of feasibility.
Entry under the code 44

Authors:
- gaft&onion ZT-KG / Arch. Dr. Gottfried Prasenc, Graz, Austria
- Zwirn / Arch. Dr. Ingmar Zwirn, Graz, Austria
- Nerina Sunara, mag.ing.arh. / Ured ovl. arh. Nerina Sunara, Zagreb, Hrvatska

Collaborators:
- Tomas Baros
- Di. Johannes Hagendorfer

JURY COMMENTS: The project is mainly focused on the continuity with the urban grid, but then it doesn’t succeed in creating an elaborated sequence of public space that could take advantage of the site.
Authors:    arch. LORENZO PIGNATTI Morno, Rome, Italy
           arch. STEFANIA GRUSSO, Rome, Italy

Collaborators:  Cristian Ferri
               Francesca Martino
               Edoardo Mosca
               Paola Pomarico

Jury Comments: The project speculates on the possibility of an abstract, geometrical device to negotiate between the generic and the specific of the site, but the two entities remain mainly separate.
Authors: GLASS ARCHITETTURA URBANISTICA s.r.l., Venezia, Italy
Fabio D’Agnano
ALTER LEGO STUDIO d.o.o., Pula, Croatia
Maurizio Franolli

JURY COMMENTS: The project works in two directions. One is a hybrid of slabs and smaller-scale suburban housing development, while the other one is a new pier that doesn’t appear to be realistic technically or economically.
Entry under the code 47

Author: SIGNES ARCHITECTURE ET URBANISME, PARIS

Project team: JAKSIC Sibila,
COUSSERAN Alain,
DOHY Flore,
LUZI Anna,
SANOLO Alesia,
FIRMAIN Laurent,
LE Wu Hai,
TALLON Marc

ARIANA KORLAET dia, ZAGREB

JURY COMMENTS: The project, besides failing to follow the competition rules, does not seem to have a clear urban logic nor a rational control of urban structure and public spaces.
Entry under the code 48

Author: RADIONICA ARHITEKTURE

Project team: Fani Frković, Vedrana Ivanda, Domagoj Ivanović, Dora Krušelj, Iva Pejić, Ana Rako, Goran Rako, Josip Sabolić

JURY COMMENTS: The project is a powerful illustration, an addition of a very specific character generated by a triangular structure that surrounds the entire site. It demonstrates a way how to create a completely new zone of the city at the same time surrounded and interconnected to the existing urban fabric by generous public park. However, the relatively conventional yet deformed gridded structure that remains in the middle is not convincing enough as to what kind of urban qualities are going to be created.
Entry under the code 49

Author: S.E.N.D. d.o.o

Project team: Dr.techn. Davorin Senečić, dipl.ing.arh.

Mislav Muršić, dipl.ing.arh.
Martina Paun, dipl.ing.arh.
Bruno Marijanović, dipl.ing.arh.
Mihaela Capo, stud.arh.

Collaborators: Prof.dr.sc. Igor Balen, dip.ing.stroj.
Dr. Jochen Kaferhaus

JURY COMMENTS: The project proposes the extension of the pedestrian routes from the existing city grid into the new development. Project introduces dramatic accent of public facilities that concentrates the programmes on the waterfront and practically blocks the access from the city in the only remaining spot of the potentially accessible waterfront of Rijeka.
Entry under the code 50

Authors: Christian Kennerknecht, Dipl.-Ing. Architekt, Berlin
FABRIKA arhitekti d.o.o.
Lovro Dragutin Bauer, dipl.ing.arh., Zagreb

JURY COMMENTS: The project is abstract exercise on urbanization which lack consistent strategy.
Authors: ANA KUNST d.i.a.
        ROMAN ŠILJE d.i.a.
        TIHANA VUČIĆ d.i.a.

Collaborators: Zvonimir Kralj d.i.a.
              Iskra Kirin d.i.a.
              Marko Bogadi d.i.a.

Expert consultant: Krunoslav Ivanišin d.i.a.

JURY COMMENTS: This project belongs to a group of linear structure projects that open a series of canals towards to sea which the jury found redundant in general. Authors invested an effort in formal articulation of linear development, but it doesn't result in specific quality of public urban spaces. The proportion between solid and void spaces is quite successful in creating the urban matrix.
Entry under the code 52

Authors: HIGH PLAN PORTUGAL SOCIEDADA DE ARQUITECTOS, Lda.
MARIA JOÃO RAMOS DOMINGUES
JOAQUIM JOSÉ GOUVEIA FRANCO CANAS
RAJKA BUNJEVAC, dipl.ing.arh.

Experts: Francisco Serdoura, Urban strategy
José Filipe Gameiro Fernandes, Landscape Design
Joaquim Cannas, Marketing strategy
Luis Cachada, Engineering and Economy
Maria João Domingues, Urban Planner
Nuno Oliveira Marques, Urban strategy
Tiago Rocha, Architecture

Collaborators: Ana Bravo Matos, Architecture
Carolina Ribeiro, Mobility
Dora Bunić, mag.ing.arh.
Filipa Cardoso Ribeiro, Landscape Design
João Carlos Marrana, Sustainability Planner
Nadia Carvalho, Public space design
Paulo Alcobia, 3d Modeling
Paulo Fonseca, 3d Modeling
Paulo Trindade, Architecture

JURY COMMENTS: The choice made by this project about density and urban relations seems to prevent the possibility of a well-managed public space, both in relation to the natural context and the city.
Entry under the code 53

Author: ATMOSFERA d.o.o.

Project team: Bernarda Silov, mag.ing.arh.
Davor Silov, mag.ing.arh.
Iva Camber, mag.ing.arh.
Nikola Kalevski, stud.prod.diz.
Ivana Radenović, mag.ing.arh.

JURY COMMENTS: Once chosen the “block” layout, the project lacks any further development.
Authors: BOJAN BILIĆ, dipl.ing.arh., ovlašteni arhitekt
          TOMICA ŠTIVIĆ, dipl. ing. arh., ovlašteni arhitekt

Collaborators: Rene Car, student arhitekture
                Valter Sturm, dipl.ing. arh.

JURY COMMENTS: The proposal is based on the choice of a formally specific residential typology, which seems to be particularly wrong in terms of diversity, quality of life and relation to local potentials.
JURY COMMENTS: The project is an attempt to integrate north and south part of the site, but then it is relying completely on the typology that doesn’t seem to be helpful for the urban quality.