**TERMS OF REFERENCE**

**Preparation of main project design for kindergarten in “Kochani, Republic of Macedonia”**

**I. BACKGROUND**

The Conditional Cash Transfers (CCT) project’s development objectives are to strengthen the effectiveness and efficiency of the Republic of Macedonia’s social safety net through the introduction of conditional cash transfers and improvements in the administration, oversight, monitoring, and evaluation of social assistance transfers.

By supporting strengthening of the effectiveness and efficiency of the social safety net and enhancing human capital links to cash assistance, the project will contribute to the GoM’s ultimate objectives of alleviating poverty and enhancing human capital, thereby reducing the inter-generational transmission of poverty over the long run.

The project would contribute to the GoM’s efforts to overcome poverty and social inclusion through the provision of conditional cash benefits, by:

•promoting enrolment, attendance and completion of secondary education of all children living in the Republic of Macedonia, and

•creating a high quality human capital which will be able to achieve sustainable economic growth for the benefit of current and future generations

**II. GENERAL OBJECTIVE**

The objective of this assignment is to design an optimized and effective kindergarten that will incorporate contemporary elements and introduce a new model of a kindergarten in Macedonia.

The new kindergarten will focus on kids areas. 80% of the kindergarten space will consist of areas that kids can use freely without physical barriers. With increased playroom surfaces, as that is the immediate space the kids use, the communication areas are optimized and the shape of the building is kept as simple as possible in order to reduce the surface of the façade. An additional value is added to the building by designing an active façade.

**III. SCOPE OF WORK**

Preparation of Main Designs for the Kindergarten in Kochani**:**

Name of the institution: Kindergarten Kochani

Location: Municipality of Kochani, Republic of Macedonia

Number of Floors: various (ground + 1 floor)

Type of Construction: solid construction

Total usable area of the facility (m2): 945,35m2

The preliminary project design has been done by the studio “Arhitektura Jure Kotnik” from Ljubljana, Slovenia and the main project of the kindergarten needs to be based on the preliminary project that shall be given to the first ranked project design company.

The final project must be in accordance with the laws of the Republic of Macedonia and the Regulation for child protection (all Macedonian legislative requirements )

\* Rulebook for standards and norms regarding the functioning of kindergartens/pre school centers

 (Official Gazette of the Republic of Macedonia, No. 28, published 06.02.2014)

The complete project design should contain the following data:

1. Spaces for children by age group:

- playroom

- wardrobe

- toilet

- open area playroom – balcon

1. Common spaces:

 - multipurpose space

- workshop

- isolation room

- room for individual work

- a sanitary room for the playground or the yard

1. Spaces for communication
2. Spaces for professional staff
3. Administrative premises
4. Economic-technical premises
5. GROUND FLOOR PLAN

List of rooms:

Staircase + storage 13,05 m²

Metodology cabinet+storage 22,42 m²

Sport activity room 101,39 m²

Elevator + storage 3,60 m²

Toilets 9,49 m²

Playroom 60,09 m²

Playroom 60,50 m²

Toilets 18,56 m²

Playroom 60,50 m²

Wardrobe for children 40,33 m²

Director 18,34 m²

Office 12,32 m²

Counseling 8,80 m²

Storage 12,57 m²

Laundry 8,32 m²

Wardrobe, Toilet staff 24,96 m²

ТOTAL 475,22m²

1. 1st FLOOR PLAN

List of rooms:

Entrance 3,95 m²

Isolation 7,22 m²

Medical 13,52 m²

Creativity multifunctional room 93,97 m²

Elevator + storage 3,60 m²

Toilets 9,49 m²

Playroom 60,09 m²

Playroom 60,50 m²

Toilets 18,56 m²

Playroom 60,68 m²

Wardrobe for children 26,61 m²

Services, electro + heating 20,91 m²

Kitchen 24,78 m²

Corridor 7,04 m²

Wardrobe, toilet 15,49 m²

Storage 17,17 m²

Wardrobe for children 13,43 m²

Staircase 13,12 m² total 470,13 m²

TOTAL 470,13 m²

1. PLAYGROUND AND LANDSCAPE DESIGN

TOTAL KINDERGARTEN SPACE 945,35 m

All drawings necessary for structures of such kind, as prescribed by the law of the Republic of Macedonia needs to be prepared**.** During the preparation of the main project it is necessary for the designer to apply all applicable regulations and standards for phase architecture, statics, plumbing and sewerage, electricity and phase thermotechnics and necessary elaborates according to the law of the Republic of Macedonia.

\*Rulebook on the content of the project, marking the project, the method of verification of the project by responsible persons and how to use electronic records (Official Gazette of the Republic of Macedonia, No. 24, published 25.02.2011)

\*Law for construction (Official Gazette of the Republic of Macedonia, No. 130/09, published 28.10.2009)

**IV. REPORTING OBLIGATIONS**

The consultant shall deliver the following output:

Main project design for kindergarten in Kochani including:

* Technical description
* Situation
* Ground floor plan
* Roof plan
* 1st floor plan
* Playground plan
* Sections
* Elevations
* Façade details
* Roof details
* Bill of quantities with estimated cost
* Technical specification for furniture and other equipment
* Technical specification for playground equipment
* Scheme of carpentry

**V. REQUIRED QUALIFICATIONS**

* 1. **The consultant firm shall posses the following relevant qualification**
* The Consultant company must have Authorization B for preparation of designs issued by the Chamber of authorized architects and authorized civil engineers of the Republic of Macedonia;
* The consultant should have performed at least one assignment in the past five years, similar to the one described in this request for expression of interest (name of the assignment, description, duration, contract amount, reference),
	1. **The Consultant must provide at least the following technical expert staff for completing the assignment:**

Team of designers:

**1. Civil engineer (minimum qualifications):**

* Bachelors Degree in Civil engineering;
* At least 5 years of professional experience in preparation of designs;
* Authorization B for preparation of designs issued by the Chamber of authorized architects and authorized civil engineers of the Republic of Macedonia;

**2. Architect (minimum qualifications):**

* Bachelors Degree in Architecture;
* At least 5 years of professional experience in preparation of designs;
* Authorization B for preparation of designs issued by the Chamber of authorized architects and authorized civil engineers of the Republic of Macedonia;

**3. Mechanical Engineer (minimum qualifications):**

* Bachelors Degree in Mechanical engineering;
* At least 5 years of professional experience in preparation of designs;
* Authorization B for preparation of designs issued by the Chamber of authorized architects and authorized civil engineers of the Republic of Macedonia;

**4. Electrical Engineer:**

* Bachelors Degree in Electrical engineering;,
* At least 5 years of professional experience in preparation of designs;
* Authorization B for preparation of designs issued by the Chamber of authorized architects and authorized civil engineers of the Republic of Macedonia;

**VI. DURATION OF THE ASSIGNMENT**

30 calendar days from the date of contract signature.

A consultant will be selected in accordance with the procedures set out in the World Bank’s Guidelines *“*Selection and Employment of Consultants by World Bank Borrowers, May 2004 Revised October 2006”, available on www.worldbank.org. The envisaged method for this procurement is “Selection Based on Consultants Qualifications (CQS)”, and the contract shall be lump sum.