

TECHNICAL SPECIFICATION
for the provision of services for the development of architectural and design
projects for a school toilet

1. Organization Name	Branch of Good Neighbors International in the Kyrgyz Republic
2. Service Period	March 2025
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1.Introduction and Initial Data

The customer has already developed a design for the facility, including basic project and estimate documentation. Due to the need for optimization and modernization of the structure, adjustments are required in certain elements of the project, specifically in the roof structure and some load-bearing structures. The purpose of these changes is to improve operational characteristics, enhance energy efficiency, and ensure compliance with current regulatory requirements.

2. Project Goals and Objectives

Project Goal:

- Conduct an analysis of the existing project to identify areas requiring changes.
- Develop alternative structural solutions considering safety requirements, energy efficiency, and current construction standards.
- Adjust architectural, structural, and engineering drawings to reflect the proposed changes.
- Prepare updated estimate documentation reflecting changes in work volumes and material costs.

3. Scope of Work

- 1. Analytical Stage:**
2. Analysis of existing project and estimate documentation.

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3. Identification of technical and structural solutions requiring refinement (specifically, changes to the roof structure and possible adjustments to other structures).

Design and Engineering Stage:

4. Development of adjustments to the architectural and structural solutions of the facility:
5. Roof modification: changes in geometry, materials, fastening systems, and insulation.
6. Incorporation of changes to related structural elements (if necessary).
7. Updating engineering schematics (water supply, sewage, electrical supply, ventilation) if the changes affect the facility's infrastructure.
8. Preparation of updated drawings (plans, sections, elevations, equipment layout diagrams).

Estimate Documentation:

9. Compilation of a work volume statement reflecting the proposed changes.
10. Recalculation of costs for materials, equipment, and labor.
11. Formation of the final project estimate with detailed structuring of expense items.

4. Payment Terms

1. The total cost of services should include all taxes, fees, and social payments in accordance with current legislation.
2. The payment schedule and terms will be agreed upon with the contractor after approval of the final version of the estimate documentation and signing of the contract.
3. The cost includes all expenses related to conducting the analysis, developing adjustments, and updating the project documentation.

5. Reporting and Approval Procedures

1. Regular submission of reporting materials and intermediate results at the stages of developing adjustments.
 2. Coordination with customer representatives at each key stage of the project.
 3. Final approval of the project and estimate documentation after all necessary adjustments and approvals have been made.
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6. Working Conditions

1. Interested contractors must provide a commercial proposal with a detailed description of the proposed solution, timelines, and cost of services.
2. The commercial proposal must include a list of documents confirming the contractor's qualifications (licenses, certifications, examples of completed projects).
3. The cover letter should contain contact information for prompt communication and discussion of project details.

This document serves as the basis for revising the project and estimate documentation, taking into account the proposed changes to the structural solutions of the facility. All proposals and changes must comply with current regulatory requirements and standards and be agreed upon with the customer's representatives.