

Approved BENEFICIARY

Mayor of Upgheni municipality

Vitalia VRABIE

Out 2024

Administrator of the COOPERATIVE

ENTERPRISE COOPCOMERT

of UCOOP from the manicipality of UNGHENI

COOPCOMERT Lexandru SÎRGHI

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_2024

Approved INVESTOR

Programme Manager

EU4Moldova: Focal Regions

Alexandru PELIVAN

2024

DESIGN BRIEF

<u>OBJECTIVE</u>: Execution design for the construction of a modern hall for the regional agrifood market in Ungheni municipality

Site address: Ungheni municipality, cadastral number 9201103.712

Investor: EU4Moldova: Focal Regions Programme Beneficiary: Mayoralty of Ungheni municipality

No	Data and basic requirements	Content and basic requirements
1.	Design basis	Concept note and design brief.
		Urban planning certificate for design.
		Legal opinions from local public authorities and
		state supervisory bodies.
2.	Investment title	Construction of a modern hall for the regional
		agri-food market in Ungheni municipality
3.	Design phase	Execution design
4.	Type of construction	New building with a reinforced concrete frame.
5.	Need for field studies and researches	Geotechnical prospects.
		Topo-geodetic surveys.
		Technical examination of potential construction
		sites.
6.	Basic technical indicators:	Land area: 11,980 sqm





		Building footprint: approx 2,700 sqm
7.	Design stages	Stage 1- Development and approval of the design
		sketch with the participation of the Beneficiary,
		Investor, and the chief architect of Ungheni
		Mayoralty.
		The design sketch shall include:
		1. General plan Sc 1:500
		2. Ground floor plan, Sc 1:100
		3. Floor plan, Sc 1:100
		Stage 2- Development of the execution design in
		compliance with the standard NCM A. 07.02-
		2012 "Procedure for developing, endorsing,
		approving and frame-content of the design
		documentation for constructions", including the
		written and drawn parts.
8.	Requirements for design options	Once the design sketch has been approved, no
		other options will be developed.
9.	Special requirements for the	Climate zone: III B
	construction.	Snow load: 50kg/m ²
		Wind pressure: 30 kg/m ²
		Seismic level: 7 degrees;.
		Data on soil structure: in accordance with
		geotechnical prospects.
10.	Basic technical and economic	Land area ~ 11,980 sqm
	indicators	Building surface ~ 2,700
		square meters
11.	Special conditions for establishing the	Development of the work plan and
	volumes of works to be carried out	coordinate it with the Beneficiary and the
		Investor.
		2. Geotechnical study.
		3. Topo-geodesic survey.
		4. Technical examination of the construction
		location, networks and compartments.
12.	The execution design documentation	1. General plan;
	shall include the following	2. Construction works;
	compartments	3. General explanatory note;
		4. Architectural-urban solutions;
		5. Building solutions;
		6. Technological solutions;
		7. Outdoor water supply and sewerage
		installations and networks, pluvial system;





		8. Indoor water supply and sewerage installations
		and networks;
		9. Heating, ventilation, air conditioning;
ļ.		10. Outdoor electrical installations and networks,
		organization of outdoor lighting;
		11. Indoor electrical installations and networks;
		12. Security and fire alarm;
		13. Internet and telecommunications;
		14. Territory and outdoor pavilions planning;
		15. Cost estimates;
		16. Lists of work quantities;
		17. Basic requirements for operation;
		18. Colour passport.
13.	Purpose, capacity and type of	A multi-functional indoor complex for wholesale
	construction	and retail trade, including commercial pavilions
		for food products, non-food shops, a catering
		enterprise, administrative rooms, a conference
		hall and all the necessary infrastructure to serve
		buyers and sellers.
		Ground floor compartments:
		- commercial pavilions;
		- refrigerating rooms;
		- sanitary blocks;
		- medical room;
		- room for the person in charge of security;
		- telecommunication room;
		- laboratory for product analysis;
		- wheelchair-accessible lift.
		Floor compartments:
		- commercial pavilions;
		- sanitary blocks;
		- table hall (approx. 140 places) with kitchen and
!		sanitary blocks for visitors, including people with
		disabilities; - market administration room.
		Exterior planning:
		- outdoor pavilions;
		- parking area;
		- road and pedestrian access;
		- lounge area.
		





	14.	Requirements for architectural- building solutions	In accordance with the Law No 721 of 02.02.1996
		ounding solutions	on Quality in Construction (with further amendments and addenda)
H	15.	Requirements for construction	The design shall use construction materials with
		materials	enhanced long-time durability
			ormanical rong time dutability
ſ	16.	Requirements for technical equipment	- LED equipment and luminaires.
			- Video surveillance cameras.
	17.	1	- Provide easy access for people with disabilities,
- [activity conditions for people with	in accordance with NCM C.01.06-2014 "General
		reduced mobility	safety requirements for construction objects when
			in use and their accessibility for people with
L			disabilities".
	18.		90 consecutive calendar days
		developing design documentation and	
L		cost estimates	
	19.	Deadlines for the verification of	10 consecutive calendar days.
		design documentation and cost	
-		estimates	
	20.	Additional requirements for design	Development of the Beneficiary's cost estimates
		documentation	(Forms 7,3,5,1).
			The full set of documentation shall be developed
			and submitted to the Beneficiary in 4 copies (3
			hard copies and 1 electronic copy in pdf, .dwg,
\vdash	21.	Paguiramento for verification and	word)
	41.	Requirements for verification and coordination	In accordance with the requirements of the Urban Planning Certificate.
			- All the documentation shall be duly approved in
			accordance with the regulatory documents in
			force;
			- The designer is responsible for all coordination
			activities, including with specialized institutions,
			for obtaining legal opinions for the design,
			according to RM legislation;
			- The design documentation shall be verified by
			the designer.
	22.	Requirements for supervision by the	Not required
		design author	

Note: The design brief is developed in accordance with NCM Standard A.07.02-201