**Approved by beneficiaries**

Mayor of Ungheni municipality

Vitalie VRABIE

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 2024

Association of Privatized Housing

Owners N-35/3 COOP

Administrator

Nicolae RUSU

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 2024

**Approved by the investor**

Programme Manager

EU4Moldova:Focal Regions

Alexandru PELIVAN

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 2024

**Elevator specifications requested for installation in the 9-storey residential block at 9 Ghenadie Crestiuc Street, stair 1**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Nr.** | **Name of machinery, equipment, works, documents** | **Required specifications** | **Specifications provided** | **Notes, observations** |
| 1 | Completely new elevator: |  |  |  |
|  | * engine room | With engine room |  |  |
|  | * lifting capacity, kg | Min 400 |  |  |
|  | * cabin capacity, people | Min 4 |  |  |
|  | * number of stations | 9 |  |  |
|  | * working speed, m/s | 0,71-1,00 |  |  |
|  | * mecanisme room | yes |  |  |
|  | * winch | No reducer |  |  |
|  | * control panel | With frequency converter and microprocessor |  |  |
|  | * cabine bridge | Stainless steel mirror with LED lighting |  |  |
|  | * cabin walls and doors | Decorative stainless steel |  |  |
|  | - cabin dimensions:  Inside width –  Inner depth –  Inside height - | 1015 mm  1055 mm 2200 mm. |  |  |
|  | * the interior floor | Ceramogranite or artificial granite |  |  |
|  | * the well doors | Stainless steel at all station sizes 2000x900mm |  |  |
|  | * the framing of the well doors | Stainless steel saddle all stations |  |  |
|  | * the railing | Stainless steel |  |  |
|  | * control panel in the cabin | With LCD display |  |  |
|  | * telephone connection in the cabin | GSM |  |  |
|  | * alarm signaling | Informing the responsible persons via SMS |  |  |
|  | * call buton | Anti-vandal with Braille inscriptions |  |  |
|  | * information about the positioning of the elevator on the floor | Display |  |  |
|  | * cabin load limitation | Cabin load limitation device |  |  |
|  | - equipping the cabin doors | Photo barrier (photoreverse) |  |  |
| 2 | The project of the elevator installation.  Technical data elevator shaft – Width - 1550 mm  Length - 1700 mm  Foundation, depth - 1300 mm from the 0.00 level  Height of the last floor - 3070 mm  Height of each floor - 2800 mm | Develop the winning Bidder |  |  |
| 3 | Technical documentation regarding exploitation | Develop the winning Bidder |  |  |
| 4 | Name Manufacturer | Nominate the Bidder |  |  |
| 5 | Model/Year of manufacture | Nominate the Bidder |  |  |
| 6 | Lifetime of the lift, manufacturer's warranty | For at least 25 years |  |  |
| 7 | Warranty for works | For at least 25 years |  |  |
| 8 | Valid manufacturer certifications | Certificate of conformity attesting the compliance of the elevator with the requirements of the technical regulations and standards of the Republic of Moldova |  |  |
| 9 | Declarations of Conformity | Written assurance based on an assessment procedure (test reports), whereby the fitter confirms that the lift conforms to the type for which a certificate has been issued. |  |  |
| 10 | Electricity supply system | Local network, UPS – 1500W for evacuation of passengers in case of electrical failure |  |  |
| 11 | Commissioning | The winning Bidder |  |  |

Developed by: Community Infrastructure Engineer Vitalie Vieru