Detailed budget (The applicant organization is required to submit the budget form with items, as stated below and must be the same as in the project description. Please delete examples before filling the budget. **Please note that expenditures related to staff involved in grant administration cannot exceed 30% of the grant contribution requested from SAIDC.**

Unit number and name	Unit description (incl. technical specification)	Number of units	Price per unit	Slovak ODA budget (EUR)	Cost-sharing by beneficiary (EUR)	Other support (EUR)	Total amount (EUR)
1. Class A Tier 1 photovoltaic modules with improved performance JINKO 590w(13.83A)	*Tier 1 Class A photovoltaic modules are the highest quality solar panels from world-leading manufacturers, with proven reliability and efficiency. Class A means that the modules have undergone strict quality control and are free from defects, ensuring maximum performance and a long lifespan. By investing in Tier 1 Class A modules, you achieve stable energy generation, reduce operating costs and minimize risks. By choosing these modules, you take a step towards a sustainable and economically advantageous future, ensuring confidence that your solar system will operate efficiently for many years.*	*18*	*109.66*	*1973.88*	*0*	*0*	*1973.88*
2. Deye 10kw(2x20A) On-Grid 380v	*Premium class inverter: 98% efficiency, intelligent control via application and maximum performance!*	*1*	*1623.97*	*1623.97*	*0*	*0*	*1623.97*
3. Elaboration of the execution	*The execution project is a detailed plan that*	*1*	*738.46*	*0*	*738.46*	*0*	*738.46*

project for the power plant photovoltaic (FES) 0 - 15 kWt	ensures that the Installation of the solar station will be carried out correctly and efficiently. Clarity for all participants: Contains precise diagrams and instructions for installation teams and equipment suppliers. Project approval: It is sent to suppliers for verification and confirmation, ensuring that all components fit and are compatible. Guarantee of correct installation: The project helps to avoid errors and optimizes the installation process for a safe and efficient operation of the solar station. This document is essential for coordinating the installation process and collaborating with suppliers, guaranteeing the successful commissioning of the system.						
4. Elaboration of the Draft and Assembly Project 0 - 20 kWt	We make a sketch to show exactly how the panels and equipment will be located on the ground, roof or other available space. At the same time, we develop an assembly plan, which explains in detail how all the components will be connected so that the station operates efficiently and safely. It	1	55.64	0	55.64	0	55.64

	is basically a "map" for the installation, in which we take into account the characteristics of your location, the amount of sunlight, the tilt angles of the panels and other important details. This design helps to ensure a quick and precise installation, so that you can start benefiting from solar energy as soon as possible.						
5. Electrical materials for connecting photomodules and inverter to inverter	Cable and grounding materials 6 mm solar cable Staubli connectors for connecting solar cable and inverter Connecting elements Inverter mounting brackets Cable protection tube (corrugation) Fixtures for securing the protection tube (corrugation)	1	258.65	258.65	0	0	258.65
6. Electrical materials from inverter to pole/distributio n board		10	25.64	256.40	0	0	256.40
7. Solar station mounting system	Solar station mounting system – ensures stability and safety of the equipment. Provides reliable fixation of the panels in any weather conditions, protecting against displacement and damage, guaranteeing a long service life of the entire installation.	18	46.16	830.88	0	0	830.88
8. Installation of panels and	-We use German solar panel installation	10	304.50	3045.00	0	0	3045.00

connection of solar station according to German technology 3 - 10.5kWt	technology, which is distinguished by its exceptional quality and reliability. This approach includes: -Strict compliance with standards: All work is carried out in accordance with European norms and quality standards, guaranteeing the durability and safety of the system. -Precision design: The use of advanced software solutions for precise calculation and optimization of the placement of panels, ensuring maximum efficiency of energy production. -Highly qualified specialists: Our engineers and installers participate in regular training and obtain certification according to the latest methodologies and technologies applied in Germany. -Innovative technologies: The application of modern materials and equipment, including intelligent monitoring and management systems, which increase productivity and facilitate maintenance. -Environmental responsibility: The German approach emphasizes the						

	importance of sustainable development and minimal environmental impact at all stages of solar plant installation and operation.						
9. Smart Meter – maximum efficiency for your photovoltaic station! Deye 250A 380v	*Smart Meter works together with the inverter, monitoring consumption and energy generation in real time. Optimizes power distribution, reduces costs and prevents overloads. App control gives you full access to the system. - Accurate measurement - real-time monitoring - Savings - reducing energy costs - Safety - overload protection - Total control - management via app*	*1*	*142.90*	*0*	*142.90*	*0*	*142.90*
10. 24/7 monitoring for solar stations	*24/7 monitoring for solar stations is the continuous supervision of the operation of the equipment in real time. This allows for the rapid identification of faults, prevention of damage and maintenance of maximum efficiency of the system. It reduces downtime, lowers maintenance costs and extends the life of the equipment.*	*1*	*0*	*0*	*0*	*0*	*0*
11. CM Project (metal construction) or Resistance Project 0 - 50 kWt	*It is necessary to ensure the reliability and stability of structures. It includes load calculations, material selection and node design, thus*	*1*	*676.92*	*676.92*	*0*	*0*	*676.92*

	ensuring safety, durability and compliance with building codes.						
12. Technical manager / electrical household	*This is the person responsible for the electrical management of the enterprise, who holds the appropriate authorization and is employed by the company.*	*1*	*646.15*	*646.15*	*0*	*0*	*646.15*
13. Putting the object into operation 0 - 15 kWt	*For a solar station it means completing the installation and checks so that the system is operational and connected to the grid, ready to produce energy.*	*1*	*688.15*	*688.15*	*0*	*0*	*688.15*
Total amount (EUR)				*10000*	*937*		*10937*