



Jihočeská univerzita
v Českých Budějovicích
University of South Bohemia
in České Budějovice

USB Investment Plan 2024



Annexe to The Implementation Plan of the USB Strategic Plan for 2024

The University of South Bohemia in České Budějovice
Branišovská 1645/31a
370 05 České Budějovice
ID: 60076658

USB Bursar
Ing. Michal Hojdekr, MBA.

USB Investment Office
Ing. Lada Černá
lcerna@jcu.cz



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1 SUMMARY OF USB INVESTMENTS IN 2024

In 2024, the main investment activities of the University of South Bohemia (USB) will be focused on the implementation of investment projects that have already been started in the years 2021 to 2023.

This overview of investments planned by the USB is primarily focused on projects directed to the MEYS (PROGFIN) programme funding, programme 133 220, subchapter 133D 22Y, specifically to the programme: development and renewal of the material and technical base of the University of South Bohemia in České Budějovice. The total allocation of the Programme 133 220 – subchapter 133D 22Y funds for the USB is CZK 446 009 556,53. The programme runs within a fixed time period: the programme was launched in 2018, and the completion of the supported investments must be no later than June 2027. By this date, the actual investments must not only be physically implemented, but also all mandatory administrative tasks must be completed, including the Final Evaluation.

In 2024, the implementation of the project registered under Programme 133 240 Development and renewal of the material and technical base of medical and pedagogical faculties of public universities will continue; in the case of USB, these are investment projects of the USB Faculty of Education.

In 2024, no projects are anticipated to be directed to subchapter 133D 221, Development and renovation of housing and dining facilities of public universities.

Other significant investment activities will be implemented or prepared in 2024 within the framework of ongoing and planned projects or projects financed from other sources, the contribution to the implementation of the USB institutional plan, institutional support for the development of the research organisation, NRP, OP JAK, IROP and last but not least from the USB's own resources of the Investment Assets Replacement Fund.

IP investments are identified by USB management as priorities in the USB Investment Plan.

All of the above investments are in accordance with the USB Strategic Plan of Educational and Creative Activities for the period 2021–2030, the Strategic Plan of the University of South Bohemia in České Budějovice for the period 2021–2030 and the USB Implementation Plan for 2024.








2 LIST OF 2024 INVESTMENTS UNDER MEYS PROGRAMME FUNDING

2.1 Basic USB investment projects – educational and other creative activities

Programme funding – **Programme 133 220; subchapter 133D 22Y – Development and renewal of the material and technical base of the University of South Bohemia in České Budějovice.**

The individual projects listed below are in accordance with the Strategic Plan of the University of South Bohemia in České Budějovice for the period 2021–2030 and the Implementation Plan of SP USB.

No	Title	Const. part using the location	Brief description of the investment project	Implementation status	Total cost	
					CAP	NON-CAP
					in millions of CZK	in millions of CZK
1	USB – Renovation of the USB auditorium (Bobik)	REC 	Total renovation of the Auditorium building in the centre of the USB campus.	Under implementation	213.750*	10.624*
2	USB – FAG Chemistry Pavilion	FAT USB 	Demolition of a substandard building and construction of a new building on the USB campus.	Completed on schedule	151.278*	12.229*
3	USB – FED Renovation of the Na Sádkách sports complex	FED USB 	Renovation of sports and service areas, without renovation of the K6 building, without a new sports hall.	Under implementation	122.267*	0.400*
4	USB – FTH Renovation of the building Na Mlýnské stoce	FTH USB 	Total renovation of the building in the historical centre of České Budějovice.	In preparation	98.031*	7.650*
5	USB – FHSS Vltava Extension, Stage IV	FHSS USB 	Extension of 2 buildings in front of the existing main FHSS building. These are new premises for the facilities of ISSES staff, who are currently stationed in the FHSS building in Jírovcova Street in the city centre, i.e. outside the main FHSS USB building.	In preparation	83.510*	2.490*
Total CAP and NON-CAP					668.836	33.393
Total					702.229	
Of which:						
SB 85 %					596.895	
OR 15 %					105.334	

*Financial cost amounts are given according to the currently issued valid MEYS decisions (Registration of the event, DAG – Decision on granting grant) or according to the processed itemized budgets from DD CDO or CSD.

The volume of CAP is also dependent on the further development of prices in the construction industry, the construction market or other circumstances. We continuously monitor this development in the URS Praha or RTS Brno databases.

Legend – source of funding:

SB: state budget – subsidies

Programme funding, programme 133 220, subchapter 133D 22Y:

Development and renewal of the material and technical base of the University of South Bohemia in České Budějovice 85 %

OR: own resources for co-financing – IARF USB (Investment Assets Replacement Fund) 15 %

1 USB – Renovation of the USB Auditorium USB (Bobík)

A Details of the investment project as a whole

Title: USB – Renovation of the USB auditorium (Bobík)

Location: Address: Studentská
1410/23
370 05 České
Budějovice
CA: České Budějovice 2



Brief description: The subject of the investment project is the preparation and subsequent implementation of a general renovation of the existing building Auditorium USB – ‘Bobík’, located at Studentská 1410/23, 370 05 České Budějovice, in the central part of the USB campus in Čtyře Dvory. The aim of the project is to build a multifunctional educational, social and cultural all-university centre Bobík, providing its premises to the faculties and other parts of the USB.

The building was constructed in 1991-1993 and completed in 1994. The original intention was to use the building for social purposes and for a health centre. In the course of implementation, the purpose of the health section was changed to the accommodation section. The building has 4 floors divided into a social area (auditorium, meeting rooms and offices) and an accommodation area. The current layout of the building is inappropriate and does not meet the requirements of the multifunctional building.

The building is not even in a satisfactory state of repair; only minimal improvements have been made in recent years. Although there is wheelchair access to the entrance of both parts, there is no access to the 2nd floor in the communal area. NP, i.e. to the lecture hall. Some parts of the building are in a very dilapidated state (sanitary facilities, HVAC plant). The building does not meet the energy performance requirements for buildings. The current standard of equipment corresponds to the time of construction, the technical equipment of the building (especially audiovisual equipment) is outdated.

The renovation of the building has several fundamental objectives – a major change in the layout, an increase in the quality of the internal environment, a major reduction in heat loss and ensuring the operation of the building in accordance with current regulations and legislation in the areas of fire safety, barrier-free accessibility, occupational hygiene, etc. USB does not have similar facilities and the need for them is urgent.

The USB Auditorium (‘Bobík’) building should become a multifunctional educational, social and cultural University-wide centre providing facilities for the operation of a modern public university.

Cost (by stage of readiness) in millions of CZK:	No	Title	Total cost	
			CAP	NON-CAP
			in millions of CZK	in millions of CZK
	1	USB – Renovation of the USB auditorium (Bobik)	213.750	10.624

Estimated dates of preparation and implementation:	Readiness level	State of readiness	Deadline
	A. Project preparation		Yes
B. PP for the construction contractor		Yes	
C. Project administration (registration of the project, decision to provide the grant, etc.)		Yes	
	Decision to provide a grant	Yes	
D. Implementation of the construction			
	Launch	Yes	07/2022
	Completion	No	05-07/2024

B Actual status of the investment project (project phase) and progress of work in 2024

Description of the current status of the investment project: Under implementation

Work plan for 2024: The following major tasks and work are planned for 2024:

Completion of part of the HSV (main construction production – completion of roofing, locksmithing, facade) and



also completion of the construction of mainly the PSV (associated construction production – flooring, ceilings, painting, tiling, air conditioning, heating, health and technical installations, completion of the electrical and MaR, installation of the elevator), completion of interior equipment, paved areas and landscaping around the building. 07–09/2024 selection of a supplier for AV equipment and interior furnishings and their subsequent delivery Issuance of approval and commissioning by the end of 2024.

	Period	Purpose of costs	in millions of CZK	Note – source of funding
Prerequisite costs in the year 2024 and resources their cover:	01–07/2024	construction implementation	133.634	PROGFIN – subchapter 133D 22Y – SB, OR

**) The amount quoted for construction work in a given year is based on the contractor's documents. In addition, the costs for the performance of ITS, KOBZP and AD of the designer will be added to the amount. All in accordance with the concluded CW. Amounts for AV equipment and interior will then be added to the price.*

2 USB – FAG Chemistry Pavilion

The subject project is already successfully completed as of the date of preparation of the IP 2024 and is listed here to maintain continuity with past investment plans.

A Details of the investment project as a whole

Title: USB – FAG Chemistry Pavilion

Location: Address: Studentská ul.
370 05 České Budějovice
CA: České Budějovice 2



Brief description:

The basic intention of this investment project is the renovation or demolition of the existing technically obsolete and inadequate building and its replacement with a new building of the Department of Chemistry and Agrobotany FAT USB. The building previously housed the FEC USB computing centre. Due to the ever-deteriorating technical condition, the operation of this centre was discontinued several years ago, or the centre was moved to other faculty buildings.

The reason for the renovation or construction of the chemistry building is the necessity to vacate the premises currently used by the departments of chemistry and agrobotany of the FAT USB in Hall 'O' for the needs of the FSC USB. The FSC USB currently uses some of the premises of the Biology Centre of CAS v.v.i. for its activities, but it will be forced to vacate them in the coming years. A new building with a total of 3 floors will be constructed on approximately the footprint of the existing building. The building will house teaching laboratories, storage of chemical materials, classrooms, and office facilities for the needs of chemistry teaching, corresponding to the current trend of teaching this specialised field. Chemistry instruction is also provided by FAT USB for other USB faculties.

Costs of the project (by level of readiness) in mill. CZK:	No	Title	Total cost	
			CAP	NON-CAP
			in millions of CZK	in millions of CZK
2		USB – FAG Chemistry Pavilion	151,278	12,229

Estimated dates of preparation and implementation:	Readiness level		State of readiness	Deadline
	D. Implementation of the construction			
		Launch	Yes	06/2021
		Completion	Yes	09/2023

All deliveries of AV equipment and ICT equipment and free interior are completed.

B Actual status of the investment project (project phase) and progress of work in 2024

Description of the current status of the investment project: Completed on schedule

Work plan for 2024: The following main tasks and work should be carried out in 2024:

04/2024 Submission of the final evaluation of the project to MEYS by 06/2024

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
			0.000	

**) The amount quoted for the construction work in a given year is based on the invoicing of the contractor and construction suppliers. All according to the concluded CW.*

3 USB – FED Renovation of the Na Sádkách sports complex

A Details of the investment project as a whole

Title: USB – FED Renovation of the Na Sádkách sports complex



Location: Address: Na Sádkách without no.
370 05 České Budějovice
CA: České Budějovice 2

Brief description: The subject of the investment project is the total renovation and revitalization of the entire sports complex, formerly the area of the flat track in České Budějovice. As part of the construction, technically obsolete buildings, warehouses, garages, etc. will be demolished (the grandstand building was already removed in 08/2022, including the disposal of asbestos). The investment project includes the general renovation and revitalization of areas for basic athletics disciplines, including the central grass football area.

Individual parts of the investment:

- Demolition of the brick grandstand and maintenance building (base of the former flat track grandstand), currently removed
- Relocation of existing utilities passing through the site (where a conflict with other construction in the vicinity can be expected – relocation of the sewerage system of the Municipality of České Budějovice, the contract with the selected contractor has already been signed)
- Renovation of existing outdoor areas used for sports (athletics with a grassed football pitch inside the area, universal training pitch, tennis, beach volleyball court, etc.), construction of the operational building and the boathouse. Modification of the existing heat exchanger and transformer station at the physical education pavilion. Installation of utilities – irrigation distribution lines, storm and sewage drainage lines, retention and seepage facility, power and low-current lines, outdoor lighting, water supply and gas piping.
- Construction of area roads and paved areas – maintaining access from Na Sádkách Street.
- Construction of a new multi-purpose sports hall – this building is not included in the MEYS registration due to lack of allocated funds

The reason for including the item among the USB investment priorities in the horizon of the current USB Strategic Plan is the long-term unsatisfactory technical condition of some important parts of the USB sports complex (stadium) in Na Sádkách Street. The stadium is used to provide both departmental physical education classes within the FED USB and to teach elective physical education courses across USB. Instruction is professionally guaranteed by the FED USB Physical Education Department as the only university department of its kind. The stadium is also an important space for leisure activities for USB students and staff. The available financial resources have so far only allowed for individual partial improvements to some of the sports fields and routine maintenance of the large area that the stadium occupies.

The intention of the overall systematic stage renovation is necessary to improve the conditions for teaching physical education, especially athletics and outdoor ball sports – both the actual areas for teaching and the sanitary facilities, which are now in a critical technical condition.

Cost (by stage of readiness) in millions of CZK:	No	Title	Total cost	
			CAP	NON-CAP
			in millions of CZK	in millions of CZK
	3	USB – FED Renovation of the Na Sádkách sports complex	122.267 selected stages	0.400 selected stages
			(284.662 – whole)	

These costs are based on the expected scope of the work, where the content of this scope is determined by the given grant programme, i.e. which objects are acceptable within the grant programme, and which are not. The project can be implemented in individual stages, depending on the development of the financing possibilities. The current cost of the project is determined on the basis of the selected stages. The selected phases have been included in the MEYS investment registration so that the remaining allocated funds are fully utilized.



Estimated dates of preparation and implementation:	Readiness level	State of readiness	Deadline
	A. Project preparation	Yes	
	B. PP for the construction contractor	No	01-06/2024
	C. Project administration	No	05/2024
	D. Implementation of the construction		
	Launch	No	07/2024
	Completion	No	05/2026

The dates of the partial stages of the work are set in relation to the activities and investments of other entities – e.g. the Municipality of České Budějovice (investment project for the reloading of the Pasovská sewerage collector). The contractor for the construction of the sewer relocation has already been selected and the CW has already been signed. Also important for the implementation will be the development of the drawdown of the allocated funds from the subchapter 133D 22Y, or the possibility of drawing funds from the allocation of the 133 220 call for USB.

B Actual status of the investment project (design phase) and progress of work in 2024

Description of the current status of the investment project:	Under implementation according to schedule
Work plan for 2024:	<p>The following main tasks and work should be carried out in 2024:</p> <p>Modification of the project documentation and its subsequent use for the selection of the contractor for the construction. An application will be submitted to the grant provider in early 2024 for the assessment of the tender documentation for the procurement of the contractor. Signing of the CW with the contractor is expected in 06/2024. The implementation is technically linked to the relocation of the sewerage system, which is the responsibility of the City of České Budějovice. The CW for this relocation has already been signed and its implementation is estimated to take 6 months.</p>

	Period	Purpose of costs	in millions of CZK	Note – source of funding
Forecast of costs in 2024 and sources of funding:	06/2024–	construction implementation	34.000	PROGFIN – subchapter 133
	12/2024		from SB	
			3.483	22Y – SB, OR
			from OR	

**) The amount quoted for construction work in a given year is based on the estimated cost of construction. In addition, the costs for the performance of ITS, KOBZP and AD of the designer will be added to the amount. All in accordance with the contracted CW.*

4 USB – FTH Renovation of Na Mlýnské stoce

A Details of the investment project as a whole

Title:	USB – FTH Renovation of the Na Mlýnské stoce building	
Location:	Address:	Na Mlýnské stoce 35 370 01 České Budějovice
	CA:	České Budějovice 1



Brief description:

The subject of this investment project is the general renovation of the existing building in order to create suitable premises for teaching and work of the departments of the Faculty of Theology of the USB (FTH USB), including related activities (especially lifelong learning, which is developing significantly at the FTH USB).

The original USB Long-Term Plan, in the section concerning the capital construction plan, envisaged the use of this building as a multifunctional cultural, social, educational and business centre of the USB. The USB management subsequently reconsidered this plan in light of the real possibilities and needs of the constituent parts of USB in the use of this facility. This was followed, among other things, by the change of the name of the event from the original USB Open House to the current name USB – FTH Renovation of the Na Mlýnské stoce building.

The newly conceived investment project is of fundamental importance for the further development of some key activities of the FTH USB (especially in the area of LLL), but also for the improvement of the spatial conditions for the work of the faculty departments. The dislocation of the building is also significant, as the faculty is located in a rented building in Kněžská Street within walking distance (about 10 minutes) from the designed building Na Mlýnské stoce.

Renovation is to evaluate and technically improve the building so that its condition meets the current technical and thermal requirements. The general renovation is necessary because there were not enough funds for more substantial maintenance or modernisation of the building, which was frequently changed in use. The building is currently unused due to its poor technical condition.

An important limitation for the renovation design is the spatial limitation of the land and its location in a conservation area, on the very border of the České Budějovice Municipal Conservation Area.

Cost (by stage of readiness) in millions of CZK:	No	Title	Total cost	
			CAP	NON-CAP
			in millions of CZK	in millions of CZK
	4	USB – FTH Renovation of the Na Mlýnské stoce building	98.031	7.650

In view of the completely unpredictable development of prices in construction production in recent times, it is very difficult to estimate the actual bid price of the winner of the tender for the construction contractor in the future. Due to the financial market development in the construction industry, it can be assumed that this project will not be feasible to implement with funds from Program 133 220 – Subtitle 133D 22Y for USB. However, since this is a high priority project, USB will request to transfer the project to the upcoming MEYS Capital Program after 2027–2028.

Estimated dates of preparation and implementation:	Readiness level	State of readiness	Deadline
	A. Project preparation		
	B. PP for the construction contractor	In preparation	
	C. Project administration (registration of the project, decision to provide the grant, etc.)	No	
	D. Implementation of the construction	No	

B Actual status of the investment project (design phase) and progress of work in 2024

Description of the current status of the investment project:	<p>In 12/2020 a joint zoning and building permit was applied for. Due to its nature, the project is very complicated and has been supplemented and refined several times during communication with the building authority. A number of meetings were triggered, where it was necessary to repeatedly incorporate the requirements of other participants in the construction procedure, which ultimately led not only to delays in the issuance of the building permit, but also escalated to the termination of the entire procedure.</p> <p>As this is one of the priority projects, the USB will request its inclusion and transfer to the upcoming MEYS investment program after 2027–2028.</p>
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Work plan for 2024:	<p>The following main tasks and work should be carried out in 2024:</p> <p>In cooperation with the project office, we are currently working on the resubmission of the application for a joint permit to the competent Building Authority in České Budějovice. We expect the application to be submitted in October 2023</p>
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**Forecast of
costs in 2024
and sources of
funding:**

Period	Purpose of costs	Note - source of funding
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5 USB – FHSS Vltava Extension Stage IV

A Details of the investment project as a whole

Title: USB – FHSS Vltava Extension, Stage IV

Location: Address: J. Borecký
1167/27
370 11 České
Budějovice
CA: České
Budějovice 2



Brief description:

The subject of the investment project is the construction of adequate facilities for the staff of the Faculty of Health and Social Sciences – Institute of Social and Special Education Sciences (hereinafter also 'ISSES'), including two classrooms and facilities for part of the staff of the Institute of Laboratory Diagnostics and Public Health (hereinafter also 'ULZ'), including a microscopy classroom.

The aim of the project is to build an extension of the existing building owned by the University of South Bohemia, at J. Boreckého 1167/27 on the land parcel number 2137/52 in the cadastral area of České Budějovice 2, communicatively connected with the existing building at the level of the 2nd floor of the existing building, which is situated on the land parcel number 2137/219, cadastral area of České Budějovice 2.

The investment is triggered by the necessity to find premises for the ISSES staff, who are currently stationed in the FHSS building in Jírovčova Street in the city centre, i.e. outside the main building of the USB FHSS. The premises in Jírovčova Street are already inadequate for the facilities of this department, both in terms of their scale with regard to the number of the department's staff and because of their dislocation outside the main teaching premises of the faculty. The next task is to solve the replacement of the forcibly abandoned laboratory space, which was leased by the FHSS USB from the Emy Destinnová Primary School until 2018, from the Municipality of České Budějovice

The planned construction of the FHSS is situated in the northwestern part of the city of České Budějovice on the southern edge of the Vltava housing estate, in a location on the left bank of the Vltava River, which is situated between the 'Vltava' residential estate, the exhibition centre and a commercial zone consisting of two shopping centres of multinational retail chains. The FHSS already has operational and educational facilities at this location, which were gradually implemented in three phases between 2005 and 2015. The proposed extension will be a set of two detached interconnected buildings, which themselves will be further connected to the existing FHSS buildings by an enclosed walkway at 2nd floor level.

Cost (by stage of readiness) in millions of CZK:	No	Title	Total cost	
			CAP	NON-CAP
			in millions of CZK	in millions of CZK
	5	USB – FHSS Vltava Extension Stage IV	83.510	2.490

In view of the completely unpredictable development of prices in construction production in recent times, it is very difficult to estimate the actual bid price of the winner of the tender for the construction contractor in the future.

Estimated dates of preparation and implementation:	Readiness level	State of readiness	Deadline
	A. Project preparation	Yes	
	B. PP for the construction contractor	No	
	C. Project administration (registration of the project, decision to provide the grant, etc.)	No	Cannot be determined
	D. Implementation of the construction	No	Cannot be determined

B Actual status of the investment project (design phase) and progress of work in 2024

Description of the current status of the investment project: Completed: DD DSP – Project documentation for building permit
SU – building permit issued
SU – building permit became legally valid
DD CDO – Project documentation for the construction

Work plan for 2024: **The following main tasks and work should be carried out in 2024:**
As this is one of the priority projects, USB will request its transfer to the upcoming MEYS post-2027-2028 investment programme.



**Forecast of costs in 2024
and sources of funding:**

Period






**Purpose of
costs**

Note – source of funding

2.2 USB Investments in the Development and Renovation of the USB Faculty of Education

Programme funding – Programme **133 240: Development and renewal of the material and technical base of medical and pedagogical faculties of PHEIs**

These investment projects address the long-standing requirements of the Faculty of Education of the USB to reconstruct existing teaching buildings, both in the area of internal utility distribution, technological units, and structurally aged and worn-out building structures and elements.

No	Title	Const. part using the location	Brief description of the investment project	Implementation status	Total cost	
					CAP	NON-CAP
					in millions of CZK	in millions of CZK
1	USB – FED Renovation Jeronýmova No 8	FED USB 	The subject of the projects is the general renovation of LV distribution, low-current, renovation of sanitary centres, roof insulation and new roofing.	In preparation	160.627	
2	USB – FED Renovation Jeronýmova No 10	FED USB 				
3	USB – FED Renovation Dukelská No 7	FED USB 	The subject of the projects is the renovation of LV distribution, low-current, ZTI, replacement of windows, renovation of the hot water heat exchanger	In implementation	120.364	
4	USB – FED Renovation Dukelská No 9	FED USB 				
5	USB – FED Renovation U Tří lvů No 1a	FED USB 				
Total					280.991	
Of which:					247.272	
SB 88 %					33.710	
OR 12 %						

General information on investment projects in the area of development and renovation of the USB Faculty of Education.

<p>Summary description of the existing structural and technical condition of the buildings:</p>	<p>As the buildings are of similar age, made of generally the same building materials corresponding to the time of construction and, above all, of identical use, the following text is generally valid for all 5 investment projects.</p> <p>The buildings are primarily used for teaching and scientific work of professional staff of the Faculty of Education of the University of South Bohemia in České Budějovice. The buildings are part of the coherent built-up areas of the city of České Budějovice, in the above-mentioned locations. In both locations they are located within stabilized blocks, with the main entrances facing the mentioned city streets. The University of South Bohemia in České Budějovice is the owner of both the buildings themselves and the land plots under them. The adjacent buildings are then apartment buildings, or civic amenity buildings with various uses (administration, sports, commercial units, warehouse facilities, etc.).</p> <p>For all construction objects, the existing electricity and low-current distribution systems are at the level of technical maximum (transmission capacity of internal technical infrastructure networks, especially the capacity of high-current electricity distribution and low-current distribution). In some buildings, there are also sanitary centres that are inadequate for the present day and will also need to be reconstructed.</p> <p>The roof covering on buildings Jeronýmova No 8 and 10 is damaged in a number of places and there is localised leakage. There is therefore a real risk of damage to the massive elements of the classic wooden roof truss.</p> <p>Buildings Dukelská No 7 and 9 have old wooden windows on some facades, mostly damaged (fittings, paint, hinges), which must also be replaced.</p> <p>Within the building U Tří lvů No 1a there is an existing hot water heat exchanger, the technological part of which is at the limit of sustainability of operation.</p>
<p>Identification of risks arising from the non-implementation of the investment plan:</p>	<p>The need for the implementation of the above-mentioned project and the identification of risks is clearly based on the way of using the above mentioned buildings of the Faculty of Education of the USB. These are buildings where teaching of various fields of study takes place practically every day during the semesters, buildings where the faculty management is located. The buildings themselves were built in 1896, 1931, 1900 and 1910, with partial repairs and renovation taking place as needed, always to a limited extent.</p> <p>It follows that the increasingly intensive use of the facilities (teaching and related activities) is leading to a real technical maximum in the transmission capacities of the internal technical infrastructure networks, especially the capacities of high-current electrical distribution and low-current distribution are almost exhausted. This state of affairs then leads to relatively frequent outages of certain media or circuits, to instability of the entire infrastructure, to collisions with the teaching process.</p> <p>Identification of risks arising from non-implementation of the investment plan:</p> <ol style="list-style-type: none"> 1. Increased operating costs (repairs, revisions, service interventions, etc.) – all due to frequent network outages 2. Increase in fire risk – loading of existing EI wiring to maximum, original electrical wiring in design, etc.
<p>Nature of the event:</p>	<p>Renovation, modernization, repair</p>
<p>Proposed condition, brief description of the construction and technical solution:</p>	<p>The construction will mostly focus on the general renovation of the power distribution systems, including the strengthening of capacity, possibly also the increase of power supply and protection. The same work will be carried out on the low-current distribution lines throughout the buildings, with connection to the existing USB fibre optic network.</p> <p>The buildings Jeronýmova No 8 and 10 will undergo a complete renovation of the roof, including basic structural modifications to the existing attic. The type of roofing will be unified (to be specified by the opinions of the conservation authorities – the location of the buildings in the protection zone of the urban conservation area), wooden elements of the roof truss will be replaced and supplemented, roof hatches, skylights or dormers will be added, including complete plumbing elements. The structural alterations will also include thermal insulation, including vapour barriers. The floor of the cleared attic will be repointed (or reinforced), with a cover coat to facilitate cleaning of the attic area.</p> <p>The damaged wooden mullioned windows on buildings Dukelská No 7 and 9 will be replaced with new ones, also mullioned. It can be assumed that double glazing will be installed in one of the window sashes (to be specified by the opinions of the conservation authorities – the location of the buildings in the protection zone of the urban conservation area).</p> <p>The construction will also focus on the general renovation of the heat exchanger in the building U Tří lvů 1a.</p>

1 USB – FED Renovation Jeronýmova No 8

A Details of the investment project as a whole

Title: USB – FED Renovation Jeronýmova No 8

Location: Address: Jeronýmova 8/199, 371 15
České Budějovice
CA: České Budějovice 6



Building and technical condition of the building: Year of completion 1896. Construction of the building classic brick, horizontal ceiling construction in reinforced concrete. Wooden windows (replacement in 2010), central hot water heating, connection to the heat exchanger station from 1975.

The current technical condition of the building corresponds to its age. Necessary repairs have been carried out in the past, however, especially the existing internal distribution of technical networks (electrical, low-current distribution, BTI and others) are no longer sufficient for the needs of modern teaching.

Proposed condition: The basic description of the technical condition is given in the previous chapter. Maximum emphasis is placed on the general renovation of the electrical power distribution, as well as the low-current distribution. This also includes the renovation of some of the already worn-out parts of the building, cleaning up the interior plaster, paintings, etc.

Other than the existing use of the building is not planned. After completion of the construction, the individual faculty departments will remain in the same premises. The construction will also focus on the renovation of the sanitary facilities in the building, as well as on the general renovation of the existing roof (in local places it is leaking, the wooden roof rafter structures are damaged by moisture). The work will also focus on the insulation of the roof sheathing according to the currently valid technical standards, the lightning of the attic space, including the renovation of this attic space.

B Actual status of the investment project and work progress in 2024

The individual stages of the project documentation have been prepared in accordance with the requirements of the USB FED, a building permit has been issued permit dated 17.03.2021 with legal effect on 09.04.2021, on 28.04.2023 an extension was granted building permit for another two years. Furthermore, a decision on the approval of the building plan dated 22.12.2022 has been issued.

Since the originally tendered designer of the project (APP Projekt s.r.o. Č. Budějovice) unilaterally withdrew from its full completion at a certain stage of the work in progress (after the completion of the DSP stage), it was necessary to select a new designer in accordance with the Public Procurement Act and complete the DD with its help. This delayed the design work.

Completion of CDO 09/2023.

The timetable for the completion of the preparation of the DD, the approval of the grant by MEYS and the start of the subsequent implementation of the work is very closely related to all USB investments included in the 133 240 Programme. The renovation of Jeronýmova 8 and 10 cannot be timed because there is no grant title.

Renovation Jeronýmova 8 and 10 – implementation cannot be determined (no grant title)

Renovation Dukelská 7 and 9, U Tří lvů 1a – realization 08/2023 – approx. 12/2024

2 USB – FED Renovation Jeronýmova No 10

A Details of the investment project as a whole

Title: USB – FED Renovation Jeronýmova No 10

Location: Address: Jeronýmova 10/200, 371 15
České Budějovice
CA: České Budějovice 6



Building and technical condition of the building:

Year of completion 1896. Construction of the building classic brick, horizontal ceiling construction in reinforced concrete. Wooden windows (replacement in 2010), central heating hot water. In 2003, repairs were made to the pavement, in 2007, the extension of the study department and the external passenger lift.

The current technical condition of the building corresponds to its age. In the past, necessary repairs have been carried out, but the existing internal technical networks (electrical, low-current, BTI, etc.) are no longer sufficient for the needs of modern teaching.

Proposed Condition:

The basic description of the technical condition is given in the previous chapter. Maximum emphasis is placed on the general renovation of the electrical power distribution, as well as the low-current distribution. This also includes the renovation of some of the already worn-out parts of the building, cleaning up the interior plaster, paintings, etc.

No other use of the building is planned other than the existing one. After completion of the construction, the individual departments of the faculty will remain in the same premises. The construction will also focus on the renovation of the sanitary facilities in the building, as well as on the general renovation of the existing roof (in local places it is leaking, the wooden roof rafter structures are damaged by moisture). The work will also focus on the insulation of the roof sheathing according to the currently valid technical standards, the lightning of the attic space, including the renovation of this attic space.

B Actual status of the investment project and work progress in 2024

The individual stages of the project documentation have been processed in accordance with the requirements of the USB FED, a building permit was issued on 17.03.2021 with legal effect on 09.04.2021, on 28.04.2023 the building permit was extended for another two years. Furthermore, a decision on the approval of the building plan dated 22.12.2022 has been issued.

Since the originally tendered designer of the project (APP Projekt s.r.o. Č. Budějovice) unilaterally withdrew from its full completion at a certain stage of the work in progress (after the completion of the DSP stage), it was necessary to select a new designer in accordance with the Public Procurement Act and complete the DD with its help. However, this caused a time delay.

Completion of CDO 09/2023.

The timetable for the completion of the preparation of the DD, the approval of the grant by MEYS and the start of the subsequent implementation of the work is very closely related to all USB investments included in the 133 240 Programme. The renovation of Jeronýmova 8 and 10 cannot be timed because there is no grant title.

Renovation Jeronýmova 8 and 10 – implementation cannot be determined (no grant title)

Renovation Dukelská 7 and 9, U Tří lvů 1a – realization 08/2023 – approx. 12/2024

3 USB – FED Renovation Dukelská No 7, 9 and U Tří lvů 1a

A Details of the investment project as a whole

Title: USB – FED Renovation Dukelská No 7, 9 and U Tří lvů No,1a

Location: Address: Dukelská 7/246, 371 15
České Budějovice
Dukelská 9/245, 371 15
České Budějovice
U Tří lvů 1725/1a, 371 15
České Budějovice

CA: České Budějovice 6



Building and technical condition of the building:

Dukelská No 7: Year of completion of construction 1931. The construction of the building is classic brick, horizontal ceiling construction in reinforced concrete. Wooden windows, central hot water heating, connection to the Metropal heat exchanger station. Total of 4 above-ground floors + 1 underground floor.

Renovation of the CHS in 1991, roof and guttering renovation in 2001, facade repair in 2002, loft extension for the art studio and passenger lift extension in 2004.

The building is located in the protection zone of the urban conservation area. It is therefore necessary to fully accept this fact and to adapt the project preparation and subsequent implementation to it.

Dukelská No 9: Year of completion 1900. Construction of the building classic brick, horizontal ceiling construction in reinforced concrete. Wooden windows, central hot-water heating. Renovation of the CHS in 1991, renovation of the roof and gutters in 2001, repair of the facade in 2002, loft extension for the art studio and addition of a passenger lift in 2004.

The building is located in the protection zone of the urban conservation area. It is therefore necessary to fully accept this fact and to adapt the project preparation and subsequent implementation to it.

The current technical condition of the building corresponds to its age. In the past, necessary repairs have been carried out, but the existing internal technical networks (electrical, low-current, BTI, etc.) are no longer sufficient for the needs of modern teaching. The construction work will also include the replacement of the existing wooden mullioned windows.

At the Three Lions No 1a: Year of completion 1910. Construction of the building is classic brick, central hot water heating. In 1969, the 4th floor extension was built, in the first half of the 1990s renovation of UT, ZTI and electrical wiring (3rd floor), in 1998 replacement of roofing, plumbing elements, replacement of wooden windows facing the street, restoration of historical plaster. In 2004 the building became the property of the University of South Bohemia in Č. Budějovice, by purchase from the Czech Radio.

The building is located in the protection zone of the urban conservation area. It is therefore necessary to fully accept this fact and to adapt the project preparation and subsequent implementation to it. A total of 1 underground floor and 4 above-ground floors.

The current technical condition of the building corresponds to its age. Necessary repairs have been carried out in the past, however, especially the existing internal distribution of technical networks (electrical, low-current distribution, BTI and others) are no longer sufficient for the needs of modern teaching.

As part of the renovation of the building, it is necessary to reconstruct and modernize the existing hot water heat exchanger.

B Actual status of the investment project and work progress in 2024



The individual stages of the project documentation have been prepared in accordance with the requirements of the USB FED, a building permit has been issued permit was issued on 05.10.2022 with legal effect on 01.11.2022. Administrative steps to MEYS are completed – approval of PD PP to contractor, approval of PP result to contractor, issuance of DAG, approval of CW with contractor, all in 2023.

Signing of the CW with the contractor 21.07.2023

Handover of the construction site and commencement of construction from 08/2023

Construction work to be completed in 12/2024

Renovation Dukelská 7 and 9, U Tří lvů 1a – realization 08/2023 – approx. 12/2024

According to the DAG, the financial volume of the grant is CZK 66.482 million for construction. Of this, CZK 65.293 million is for investment funds and CZK 1.189 million for non-investment funds.

Total own funds amount to CZK 53.881 million.

The total cost of the project is CZK 120.364 million.

Costs estimated for 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	01–12/2024	construction implementation	26.482	PROGFIN – subchapter
			from SB	133D 22Y –
			45.354	SB, OR
			from OR	
			NON-CAP	
			1.180	
			from SB	
			1.073	
			FROM THE OR	

The amount quoted for construction work in a given year is based on the contractor's documents. In addition, costs for the performance of ITS, KOBZP and AD of the designer will be added to the amount. All as per the concluded CW. The price includes amounts for AV equipment and interior.

3 INVESTMENTS OF INDIVIDUAL CONSTITUENT PARTS OF USB

The specific financing in 2024 depends on the actual implementation (coordination of project preparation, administrative procedures, tenders for contractors or suppliers, etc.). It is therefore not always possible to be precise at this point in time.

The estimated costs are given in total over the entire period of implementation of the projects, the financial costs in 2024 will depend on the specific possibilities of the faculties, the conditions of implementation and the individual investment plans of the constituent parts of USB.

Faculty of Fisheries and Water Protection, USB

Number	Constituent part	Projects	Planned Implementation	External source (no further CAP / NON-CAP distinction) in millions of CZK	Own resources (no further CAP / NON-CAP distinction) in millions of CZK	Total in millions of CZK
1	FFPW USB	Connection of buildings in Vodňany by a fibre-optic cable (data link)	2023–2024	5	0	5
2	FFPW USB	Renovation of technical facilities	2023–2026	0	7	7
3	FFPW USB	'Green FFPW'	2024–2028	4	4	8
4	FFPW USB	Renewal of CENAKVA instrumentation	2023–2030	129	14	143
5	FFPW USB	Experimental facilities on the land near the MEVPIS centre	2023–2030	27	3	30
6	FFPW USB	Purchase of cars and SUVs	2023–2030	6	4	10
7	FFPW USB	Purchase of land	2023–2030	7	0	7
8	FFPW USB	Water areas	2024–2030	9	5	14
9	FFPW USB	Experimental indoor rearing system	2024–2030	15	15	30
10	FFPW USB	Construction of the new SmartAgritech experimental hall	2023–2030	20	15	35
FFPW USB		Total		222	67	289



1 Connection of buildings in Vodňany by a fibre-optic cable (data link) – FFPW USB

A Details of the investment project as a whole

Location:	Zátiší site – experimental fish breeding and experimental workplace and Genetic Fishing Centre building (connection to MEVPIS centre and adjacent buildings)		
Brief description:	This is the interconnection of the buildings of the USB Faculty of Fisheries and Water Protection in Vodňany with a fibre-optic cable, which will ensure faster and more secure data transfer and communication than the connection via wireless transmission, which is currently used.		
Source of funding:	External source (FSP 2022–2024)	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		5	0
Implementation period:	2023–2024		

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024:	In 2024, the following project sub-activities will be implemented: Implementation of the construction and completion of Phase III.			
Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Payment of DD and completion of the event	3.7	FSP 2022–2024
	Total cost 2024:		3.7	

2 Renovation of technical facilities

A Details of the investment project as a whole

Location:	Vodňany		
Brief description:	Replacement of heat pumps with new ones in buildings in Vodňany – the old ones are already out of service. Repairs of experimental ponds with significant bank erosion and non-functioning outlet devices and staircases. Repairs of non-functioning pipelines in the ERPP area in Vodňany		
Source of funding:	Own resources	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		0	7
Implementation period:	2023–2026		

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024:	In 2024, the following project sub-activities will be implemented: The next phase of the replacement of the TC, repair of other ponds on the ERPP and sewers			
Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Replacement of pumps, repair of ponds and pipes	1.8	Own resources FFPW USB (or resources from NP agriculture)



Total cost 2024:

1.8



3 'Green FFPW'

A Details of the investment project as a whole

Location: Vodňany and České Budějovice

Brief description: Completion of Phase IV of the solar power plant (Vodňany, ČB)

Source of funding:	Own and external resources (grant title Environment)	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		4	4

Implementation period: 2024–2028

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
Phase of building the PV plant for FFPW USB

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Cost-saving activities for FFPW USB	1.7	½ from own resources and ½ from external sources
	Total cost 2024:		1.7	

4 Renewal of CENAKVA instrumentation

A Details of the investment project as a whole

Location: Vodňany and České Budějovice

Brief description: The project focuses on immunology, hydrobiology, aquaponic greenhouse upgrade, chemistry classroom equipment, purchase of key analytical instruments, acquisition of research vessel, computer cluster, data storage, etc.

Source of funding:	Own and external resources (OP JAK)	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		129	14

Implementation period: 2023–2030

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
Implementation phase of the project – acquisition of equipment

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Modernization of equipment	30	Own resources and external resources (OP JAK)
	Total cost 2024:		30	

5 Experimental facilities on the land near the MEVPIS centre

A Details of the investment project as a whole

Location:	Vodňany		
Brief description:	The aim is to build three buildings (approx. 9 million per building) on the land near the MEVPIS centre, which will provide facilities for postdocs, excellent researchers, and storage space.		
Source of funding:	Own and external sources (national subsidies)	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		27	3
Implementation period:	2023–2030		

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024:	In 2024, the following project sub-activities will be implemented: Project preparation and related activities			
Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Project creation	1	Custom FFPW USB power supplies
	Total cost 2024:		1	

6 Purchase of cars and SUVs

A Details of the investment project as a whole

Location:	Vodňany, České Budějovice and Nové Hradky		
Brief description:	The aim is to renew the vehicle fleet.		
Source of funding:	Own and external resources (MA)	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		6	4
Implementation period:	2023–2030		

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024:	In 2024, the following project sub-activities will be implemented: Vehicle fleet renewal			
Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Purchase of 1 to 2 cars	1.5	Custom FFPW USB and external power supply (MA)
	Total cost 2024:		1.5	



7 Purchase of land

A Details of the investment project as a whole											
Location:	Vodňany										
Brief description:	Purchase of strategic land – completion of property relations with the town of Vodňany, purchase of suitable land for the construction of experimental water areas.										
Source of funding:	External source (MA)	<table border="1"> <thead> <tr> <th colspan="2">Total cost</th> </tr> <tr> <th>External resources</th> <th>Own resources</th> </tr> <tr> <th>in millions of CZK</th> <th>in millions of CZK</th> </tr> </thead> <tbody> <tr> <td>7</td> <td>0</td> </tr> </tbody> </table>		Total cost		External resources	Own resources	in millions of CZK	in millions of CZK	7	0
Total cost											
External resources	Own resources										
in millions of CZK	in millions of CZK										
7	0										
Implementation period:	2023–2030										

B Actual status of the investment project (design phase) and progress of work in 2024				
Schedule of activities for 2024:	In 2024, the following project sub-activities will be implemented: Purchase of land			
Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Land purchase and use	0.5	Custom FFPW USB power supplies
	Total cost 2024:		0.5	

8 Water areas

A Details of the investment project as a whole											
Location:	Vodňany										
Brief description:	Land purchase, construction, or long-term lease of strategic water areas.										
Source of funding:	External source and own sources	<table border="1"> <thead> <tr> <th colspan="2">Total cost</th> </tr> <tr> <th>External resources</th> <th>Own resources</th> </tr> <tr> <th>in millions of CZK</th> <th>in millions of CZK</th> </tr> </thead> <tbody> <tr> <td>9</td> <td>5</td> </tr> </tbody> </table>		Total cost		External resources	Own resources	in millions of CZK	in millions of CZK	9	5
Total cost											
External resources	Own resources										
in millions of CZK	in millions of CZK										
9	5										
Implementation period:	2024–2030										

B Actual status of the investment project (project phase) and progress of work in 2024				
Schedule of activities for 2024:	In 2024, the following project sub-activities will be implemented:			
Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024			
	Total cost 2024:			



9 Experimental indoor rearing system

A Details of the investment project as a whole

Location: Vodňany

Brief description: It is the construction of a new experimental hall for the needs of the Genetic Fishery Centre laboratories.

Source of funding:	External source and own sources	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		15	15

Implementation period: 2024–2030

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
PP and start of construction

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Construction of a new hall	20	Custom FFPW USB and external power supplies
	Total cost 2024:		20	

10 Construction of the new SmartAgritech experimental hall

A Details of the investment project as a whole

Location: České Budějovice

Brief description: It is the construction of a new experimental hall for the needs of laboratories in České Budějovice.

Source of funding:	Own resources and external source (OP TAK)	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		20	15

Implementation period: 2023–2030

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
Completion of the DD, tender for the construction contractor, application for grant

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Finishing DD	1	Custom FFPW USB power supplies
	Total cost 2024:		1	



Faculty of Agriculture and Technology, USB

Number	Constituent part	Projects	Planned Implementation	External source (no further CAP / NON-CAP distinction) in millions of CZK	Own resources (no further CAP / NON-CAP distinction) in millions of CZK	Total in millions of CZK
1	FAT USB	Fermentation laboratory as part of the building renovation, including the construction of a new building	2022–2030	18	4	22
2	FAT USB	Renovation of Pavilion M	2021–2024	17	3	20
3	FAT USB	Renovation of object K200	2022–2030	45	5	50
4	FAT USB	Centre for Agriculture and Technology 4.0. SMART AGRITECH	2023–2026	100	100	200
5	FAT USB	FAT – ‘Peasant’s Yard’ – Development of a multi-purpose FAT USB device	2022–2030	20	4	24
6	FAT USB	Acquisition of new and renewal of existing FAT USB equipment (instruments, software, computer equipment, laboratory equipment, etc.)	2023–2026	50	5	55
7	FAT USB	Repair of garages	2021–2030	10	1	11
8	FAT USB	Pavilion ZR – renewal of technological units, roof repair and other building maintenance	2023–2026	8	2	10
9	FAT USB	Shelter for dogs and cats	2023–2025	0	4	4
10	FAT USB	Preparation of project documentation for the Smart AGRITECH pavilion	2023–2024	0	11	11
11	FAT USB	The Haklovy Dvory site – investments connected with a possible change of tenant	2023–2025	0	10	10
FAT USB		Total		268	149	417



1 Fermentation laboratory as part of the building renovation, including the construction of a new building

A Details of the investment project as a whole

Location: České Budějovice, ul. Šípková

Brief description: A demolition notice has been issued for the existing building. At the same time, a building permit has been issued for the construction of the new building (the project documentation is therefore ready). As soon as a suitable grant is found, we can start construction.

Source of funding:	Own resources and external source (no specific source identified yet)	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		18	4

Implementation period: 2022–2030

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
Search for appropriate sources of funding and preparation of DD

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024		0	Not yet determined
	Total cost 2024:		0	

2 Renovation of Pavilion M

A Details of the investment project as a whole

Location: České Budějovice, ul. Šípková

Brief description: Complete renovation of Hall M with funds from the National Renewal Plan and Ph.D. Infrastructure Program. We will also provide part of the funding from our own resources (toilet renovation is not an eligible item in either of these projects. The event is already fully funded. We are currently finalizing the project documentation, and we intend to announce a call for tenders for the construction contractor during October. In the future, the insulation of the roof space will need to be completed.

Source of funding:	Own resources and external source (NRP, Ph.D. Infra)	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		12	3

Implementation period: 2021–2024

B Actual status of the investment project (design phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
Implementation of construction work

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Construction work	15	CZK 3m – own resources CZK 3.9m – external source (NRP) CZK 8.1m – external source (Ph.D. Infra)
	Total cost 2024:		15	



3 Renovation of object K200

A Details of the investment project as a whole

Location: České Budějovice, ul. Šípková

Brief description: The aim of the investment project is a complete renovation of the interior of the K200 building. We do not yet have financial support for this project and its implementation is planned for the long term. The project documentation is not ready. The financial costs quoted are only a qualified estimate.

Source of funding:	Own resources and external source	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		45	5

Implementation period: 2022–2030

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
The project is in the preparation phase

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024		0	
	Total cost 2024:		0	

4 Centre for Agriculture and Technology 4.0. SMART AGRITECH

A Details of the investment project as a whole

Location: České Budějovice

Brief description: The aim of the investment project is the construction of the SMART AGRITECH centre. The financing of the project is planned from the OP TAK project, own resources, and financial resources of external entities.

Source of funding:	Own resources and external source (OP TAK, external entities)	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		100	100

Implementation period: 2023–2026

B Actual status of the investment project (design phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
Issuance of building permits, obtaining subsidies from OP TAK, tender for construction contractors, commencement of construction

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Construction work		Own and external resources
	Total cost 2024:		It is impossible to specify	



5 FAT – ‘Farm Yard’ – Development of a multi-purpose FAT USB device

A Details of the investment project as a whole

Location: České Budějovice

Brief description: The aim of the investment is the transformation and development of the existing premises by suitable small-scale investments (gradual development according to the possibilities of grant titles).

Source of funding:	Own resources and external source (not yet specified)	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		20	4

Implementation period: 2022–2030

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
The project is in preparation. Searching for suitable sources of funding

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024		0	Own and external resources
	Total cost 2024:		0	

6 Acquisition of new and renewal of existing FAT USB equipment (instruments, software, computer equipment, laboratory equipment, etc.)

A Details of the investment project as a whole

Location: České Budějovice

Brief description: Ongoing investment in FAT USB equipment – new instruments, computer equipment, laboratory equipment, etc.

Source of funding:	Own resources and external source (NRP, Ph.D. Infra)	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		50	5

Implementation period: 2023–2026

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
The acquisition of equipment will continue in accordance with the DD and according to the needs of the departments

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Acquisition of equipment, software, computer technology, etc.		Own and external resources
	Total cost 2024:			



7 Repair of garages

A Details of the investment project as a whole

Location: České Budějovice

Brief description: The aim is to repair the garages, especially their roofing

Source of funding:	Own resources and external source (not yet specified)	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		10	1

Implementation period: 2021–2030

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
The project is in preparation, selection of a suitable source of funding

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024		0	Own and external resources
	Total cost 2024:			

8 Pavilion ZR – renewal of technological units, roof repair and other building maintenance

A Details of the investment project as a whole

Location: České Budějovice

Brief description: Activity implemented in cooperation between FAT USB and FFPW USB. Problems with water leakage occurred on the building, as well as the need to replace non-functioning technological units (heating, air conditioning).

Source of funding:	Own resources and external source (not yet specified)	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		8	2

Implementation period: 2023–2026

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
The project is in preparation, selection of a suitable source of funding

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024		0	Own and external resources
	Total cost 2024:			



9 Shelter for dogs and cats

A Details of the investment project as a whole

Location: České Budějovice

Brief description: Renovation of the current technical facilities and their further development. Support of the cat shelter in cooperation with the city of České Budějovice.

Source of funding:	Own resources	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		0	4

Implementation period: 2023–2025

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
The project is in preparation, negotiations with the management of the city of České Budějovice are underway

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024		0	Own resources
	Total cost 2024:			

10 Preparation of project documentation for the Smart AGRITECH pavilion

A Details of the investment project as a whole

Location: České Budějovice

Brief description: Preparation of project documentation for the construction of the SMART AGRITECH pavilion. The contractor has been awarded the contract and the documentation is now being prepared.

Source of funding:	Own power supplies and external power supplies (FSP USB)	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		0	11

Implementation period: 2023–2024

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
DD preparation

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Cost of design work	11	Own power supplies and external power supplies (FSP USB)
	Total cost 2024:		11	



11 The Haklový Dvory complex – investments related to a possible tenant change

A Details of the investment project as a whole

Location: Agricultural area Haklový Dvory

Brief description: Investments associated with the possible termination of the lease – PD Krásná Hora.

Source of funding:	Own power supplies and external power supplies (FSP USB)	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		0	10

Implementation period: 2023–2025

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
The project is in the preparation phase

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024		0	Own resources
	Total cost 2024:		0	



Faculty of Education, USB

Number	Constituent part	Projects	Planned Implementation	External source (no further CAP / NON-CAP distinction) in millions of CZK	Own resources (no further CAP / NON-CAP distinction) in millions of CZK	Total in millions of CZK
1	FED USB	Renovation of changing rooms and sanitary facilities of Sportmotel Slavia (former K6)	2023–2024	0	3.5	3.5
FED USB		Total		0	3.5	3.5

1 Renovation of changing rooms and sanitary facilities of Sportmotel Slavia (former K6)

A Details of the investment project as a whole

Location: České Budějovice

Brief description: Renovation of changing rooms and sanitary facilities of Sportmotel Slavia (former K6)

Source of funding:	Own resources	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		0	3.5

Implementation period: 2023–2024

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
The project is in the preparation phase

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024		3.5	Own resources
	Total cost 2024:		3.5	



Faculty of Science, USB

Number	Constituent part	Projects	Planned Implementation	External source (no further CAP / NON-CAP distinction) in millions of CZK	Own resources (no further CAP / NON-CAP distinction) in millions of CZK	Total in millions of CZK
1	FSC USB	Power Plant	2024	0	4	4
2	FSC USB	Renovation of the Na Zlaté stoce building in cooperation with CIT and the USB Rectorate	2024	0	15	15
3	FSC USB	Renovation of the former dormitory of BC CAS in building B of the faculty for the needs of FSC USB departments	2024-2026	0	5	5
4	FSC USB	Renovation of the roof on Building B	2024 onwards	0	3	3
5	FSC USB	Roofing the FSC car park with solar panels	2024-2030	10	0	10
6	FSC USB	Connection of buildings on Zlaté Stoka to central heating	2024-2025	0	5	5
7	FSC USB	Complete JIS for the whole building B	2024	0	2	2
8	FSC USB	Completion of modifications to the area in front of the lecture halls in Building B	2024	0	2	2
9	FSC USB	Renovation of the air conditioning in the osprey breeding house in building B	2024	0	2	2
10	FSC USB	Completion of the new server room in Building A	2024	0	2,5	2.5
11	FSC USB	New air conditioning for the laser laboratory	2024	0	1	1
12	FSC USB	Renewal and purchase of instrumentation	2024	25	5	30
FSC USB		Total		35	46.5	81.5

1 Power plant

A Details of the investment project as a whole

Location: České Budějovice

Brief description: Backup power source in the form of a power station and connection of backup circuits to Buildings A, B, C and O. At the same time, connection of Buildings B, A and O to the FSC substation at Building C, including the construction of a transfer from the BC substation to which Buildings A and B are now connected

Source of funding:	Own resources	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		0	4

Implementation period: 2024

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
Backup circuit for Building C and relocation of the BC substation

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Project and implementation	4	Own resources
	Total cost 2024:		4	



2 Renovation of the building Na Zlaté stoce in cooperation with CIT and the USB Rectorate

A Details of the investment project as a whole

Location: České Budějovice

Brief description: Renovation of existing premises for teaching, science, research, innovation and contract research purposes. Renovation of offices to accommodate staff needs, including the construction of technical/laboratory facilities and teaching spaces

Source of funding:	Own resources	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		0	15

Implementation period: 2024

B Actual status of the investment project (design phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
PP for the contractor and construction implementation

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Implementation of the construction	15	Own resources
	Total cost 2024:		15	

3 Renovation of the former dormitory of BC CAS in building B of the faculty for the needs of FSC USB departments

A Details of the investment project as a whole

Location: České Budějovice

Brief description: Partial modification of the premises of the building. Construction of offices, classrooms, and laboratories from the existing accommodation. Implementation will take place after the eviction of BC. Once the renovation of Building O is complete, classrooms will be converted into offices and labs in Dormitory B (time estimate 2026–2027).

Source of funding:	Own resources	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		0	5

Implementation period: 2024–2026

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
PP for the contractor, implementation of the renovation

Forecast of costs in 2024 and sources of	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Project and implementation	5	Own resources



funding: Total cost 2024: 5

4 Renovation of the roof on Building B

A Details of the investment project as a whole

Location: České Budějovice

Brief description: The current condition is satisfactory for the time being, although it is already approaching a state of disrepair and will need to be reconstructed in the coming periods.

Source of funding:	Own resources	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		0	3

Implementation period: 2024+

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
Regular inspections of the building roof

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Regular inspections of the building roof	0	Own resources
	Total cost 2024:		0	

5 Roofing the FSC car park with solar panels

A Details of the investment project as a whole

Location: České Budějovice

Brief description: Roofing of the car park at FSC Building C with solar panels

Source of funding:	External resources	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		10	0

Implementation period: 2024–2030

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
The project is in preparation

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024		0	External resources
	Total cost 2024:		0	



6 Connection of the buildings at Zlaté stoce to central heating

A Details of the investment project as a whole

Location: České Budějovice

Brief description: Connection of the buildings on Zlaté Stoce to central heating/Teplárna CB – an investment initiated by Teplárna, the time horizon and the related financial performance depends on Teplárna, how it will proceed in connecting CB to central heating (Pasovská Street).

Source of funding:	Own resources	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		0	5

Implementation period: 2024–2025

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
Implementation of project activities

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Central heating of the Polar Ecology Centre building	2–3	Own resources
	Total cost 2024:		2–3	

7 Complete ICU for the entire Building B

A Details of the investment project as a whole

Location: České Budějovice

Brief description: Moving the key door to the JIS system – USB card

Source of funding:	Own resources	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		0	2

Implementation period: 2024

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
Implementation of project activities

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Implementation and fabrication	2	Own resources
	Total cost 2024:		2	



8 Completion of modifications to the area in front of the lecture halls in Building B

A Details of the investment project as a whole

Location: České Budějovice

Brief description: In 2022, design work began for the remodelling of the lobby in Building B, a podium, new lighting, ceiling, facilities for mothers, atypical furniture, and seating. Due to market failures, some of the PPs have to be repeated, so the project, which is divided into several phases, has an overlap until 2024.

Source of funding:	Own resources	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		0	2

Implementation period: 2024

B Actual status of the investment project (design phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
Completion of project activities

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Purchase of equipment	2	Own resources
	Total cost 2024:		2	

9 Renovation of the ventilation system in the osprey breeding house in building B

A Details of the investment project as a whole

Location: České Budějovice

Brief description: Rehabilitation of the entire air-conditioning system in the basement where we keep the ospreys. The current equipment is old and repairs will no longer be possible. The renovation will be carried out when the current equipment is really out of service.

Source of funding:	Own resources	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		0	2

Implementation period: 2024

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
Regular inspection of the air conditioning system

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Regular check of the condition of the air conditioning system	2	Own resources
	Total cost 2024:		2	



10 Completion of the new server room in Building A

A Details of the investment project as a whole

Location: České Budějovice

Brief description: Creation/expansion of a new FSC server room, the current server room is no longer sufficient, so some servers are stored in other FSC rooms. FSC will have two stable server rooms with room for growth when completed.

Source of funding:	Own resources	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		0	2.5

Implementation period: 2024

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
Finishing and moving

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Completion of the server room	2.5	Own resources
	Total cost 2024:		2.5	

11 New air conditioning for the laser laboratory

A Details of the investment project as a whole

Location: České Budějovice

Brief description: Refurbishment of an existing facility (Little York) that is at the end of its useful life. It will be dealt with according to current needs.

Source of funding:	Own resources	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		0	1

Implementation period: 2024

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
Checking the functionality of the device

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Checking the functionality of the device	1	Own resources
	Total cost 2024:		1	



Faculty of Health and Social Sciences, USB

Number	Constituent part	Projects	Planned Implementation	External source (no further CAP / NON-CAP distinction) in millions of CZK	Own resources (no further CAP / NON-CAP distinction) in millions of CZK	Total in millions of CZK
1	FHSS USB	Renovation of the roof of the Main Building Borecka 27	2024	0	1.8	1.8
2	FHSS USB	Renovation of toilet lighting – reduction of energy consumption Boreckého 27	2024–2025	0.6	0	0.6
3	FHSS USB	Study room FHSS USB – modernization and innovation of the premises	2024–2025	1.5	0	1.5
FHSS USB		Total		2.1	1.8	3.9

1 Roof Renovation Main Building Borecka 27

A Details of the investment project as a whole

Location: České Budějovice

Brief description: The aim of the project is to reconstruct the roof of the building in Boreckého Street.

Source of funding:	Own resources	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		0	1.8

Implementation period: 2023–2024

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
Project implementation

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024			Own resources
	Total cost 2024:			



2 Renovation of toilet lighting – reduction of energy consumption Boreckého 27

A Details of the investment project as a whole

Location: České Budějovice

Brief description: The aim of the project is to reduce the cost and energy consumption of the building

Source of funding:	Own resources and external resources	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		0.562	0

Implementation period: 2024–2025

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
Preparation and implementation of the PP for the contractor

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Project implementation	0.224	Own resources and external resources
	Total cost 2024:		0.224	

3 Study room FHSS USB – modernisation and innovation of the premises

A Details of the investment project as a whole

Location: České Budějovice

Brief description: As part of the modernization and innovation of the student spaces, we will implement the renovation of the air conditioning system and the spaces in the next stage we will arrange the installation of air conditioning units

Source of funding:	External source (SPSM)	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		1.454	0

Implementation period: 2024–2025

B Actual status of the investment project (design phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
PP for the contractor and the start of the construction

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Project implementation	0.892	Own resources and external resources
	Total cost 2024:		0.892	



Rectorate, USB

Number	Constituent part	Projects	Planned Implementation	External source (no further CAP / NON-CAP distinction) in millions of CZK	Own resources (no further CAP / NON-CAP distinction) in millions of CZK	Total in millions of CZK
1	REC USB	Revitalization of sports areas of the complex	2024–2025	8.5	0	8.5
2	REC-AL USB	USB Development – Academic Library	2023–2024	11	0	11
3	REC USB	Electrical substation Na Sádkách	2024–2025	0	5.5	5.5
REC USB		Total		19.5	5.5	25

1 Revitalization of sports areas of the complex

A Details of the investment project as a whole

Location: České Budějovice

Brief description: The project involves the revitalization of the existing playgrounds on the Four Courts campus, between the library and the residence halls. Two multi-purpose fields, a small soccer field, and an area to accommodate three table tennis tables are proposed. The area is newly fenced, with new lighting and a shelter.

Source of funding:	External source	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		8.5	0

Implementation period: 2024–2025

B Actual status of the investment project (design phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
Project in preparation, finding a suitable source of funding

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Project implementation	8.5	External source
	Total cost 2024:		8.5	



2 USB Development – Academic Library

A Details of the investment project as a whole

Location: České Budějovice

Brief description: The aim of the project is to revitalize the building, renovate and improve the existing equipment related to the activities of the Academic Library of the University of South Bohemia in České Budějovice.

Source of funding:	External source (IROP)	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		11.0	0

Implementation period: 05/2023–05/2024

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
Completion of project administration

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024		11.0	External source
	Total cost 2024:		11.0	

3 Electrical substation Na Sádkách

A Details of the investment project as a whole

Location: České Budějovice

Brief description:

Source of funding:	External source (IROP)	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		0	5.5

Implementation period: 2024–2025

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
Commencement of project preparation and signing of the CW with the contractor

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Project implementation	0.5	External source
	Total cost 2024:		0.5	



Centre of Information Technologies (CIT), USB

Number	Constituent part	Projects	Planned Implementation	External source (no further CAP / NON-CAP distinction) in millions of CZK	Own resources (no further CAP / NON-CAP distinction) in millions of CZK	Total in millions of CZK
1	CIT USB	SPSL – completion of upgrade and development of connection to other IS	2024–2025	3.5	0.0	3.5
2	CIT USB	Pasportization	2024	3.0	0.0	3.0
3	CIT USB	ESB bus	2024–2026	1.5	0.0	1.5
4	CIT USB	Reservation system	2024–2026	1.0	0.0	1.0
5	CIT USB	GA USB	2024–2026	1.0	0.0	1.0
6	CIT USB	Rectorate meeting room	2022-2024	2.5	0.0	2.5
7	CIT USB	Backup server room	2024–2026	2.9	0.0	2.9
8	CIT USB	Relocation of fibre-optic routes	2024–2026	1.7	0.0	1.7
9	CIT USB	Modernization of the wireless network	2024–2026	2.0	0.0	2.0
10	CIT USB	Access system upgrade	2024–2025	0.4	0.0	0.4
11	CIT USB	Electronic applications for USB cards	2024	0.6	0.0	0.6
	CIT USB	Total		20.1	0.0	20.1

1 SPSL – Completion of upgrade and development of connection to other IS

A Details of the investment project as a whole

Location: České Budějovice

Brief description: Completion of the SPSL upgrade, connection of the signature book to the RemSig central certificate repository, acquisition of the official desk (SW, possibly also HW)

Source of funding: External power supplies (FSP USB, OP JAK)

Total cost	
External resources	Own resources
in millions of CZK	in millions of CZK
3.5	0

Implementation period: 2024–2025

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
Completion of pilot operation

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Completion of SPSL upgrade	2	External sources (FSP, OP JAK)
	Total cost 2024:		2	



2 Pasportization

A Details of the investment project as a whole

Location: České Budějovice

Brief description: AMI replacement, Revisio – one tool for passporting, revision records, maintenance planning, energy. Something should come out of PTK.

Source of funding:	External sources (SPSM, OP JAK)	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		3	0

Implementation period: 2024

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
PP for suppliers, implementation

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	SW licence	3	External sources (SPSM, OP JAK)
	Total cost 2024:		3	

3 ESB bus

A Details of the investment project as a whole

Location: České Budějovice

Brief description: Business bus – a central integration platform for integrating applications within USB. The introduction of ESB at USB will enable greater robustness, scalability, and application integration. Applications would not connect directly to each other, but via the ESB, i.e. using a star schema. There are various options – OpenSource, Azure ESB, etc.

Source of funding:	External sources (SPSM, OP JAK)	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		1.5	0

Implementation period: 2024–2026

B Actual status of the investment project (design phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
Analysis of possible solutions

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	SW licence	1.5	External sources (SPSM, OP JAK)
	Total cost 2024:		1.5	



4 Reservation system

A Details of the investment project as a whole

Location: České Budějovice

Brief description: Reservation system for renting space to the public. The system should be linked to IS/STAG to avoid conflicts. Otherwise it is a standard booking system.

Source of funding:	External sources (SPSM, OP JAK)	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		1	0

Implementation period: 2024–2026

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
Analysis of possible solutions

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	SW licence	1	External sources (SPSM, OP JAK)
	Total cost 2024:		1	

5 GA USB

A Details of the investment project as a whole

Location: České Budějovice

Brief description: Replacement of the obsolete GA USB application.

Source of funding:	External sources (SPSM, OP JAK)	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		1	0

Implementation period: 2024–2026

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
Analysis of possible solutions

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	SW licence	1	External sources (SPSM, OP JAK)
	Total cost 2024:		1	



6 Rectorate meeting room

A Details of the investment project as a whole

Location: České Budějovice

Brief description: Renewal of AV equipment in the USB Rectorate meeting room. The implementation will take place in two phases: phase 1 – 2023, phase 2 – 2024.

Source of funding:	External sources (SPSM, OP JAK)	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		2.54	0

Implementation period: 2022-2024

B Actual status of the investment project (design phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
Implementation of Phase 2

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Renewal of AV equipment	1.76	External sources (SPSM, OP JAK)
	Total cost 2024:		1.76	

7 Backup server room

A Details of the investment project as a whole

Location: České Budějovice

Brief description: Construction of a geographically separated backup server room for the operation of the computing and storage infrastructure on which the centralized USB services are operated.

Source of funding:	External power supplies (FSP USB, OP JAK)	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		2.93	0

Implementation period: 2022-2024

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
Installation, commissioning of UPS, wiring, motor-generator, commissioning of backup server room

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	technological equipment of the backup server room	1	External power supplies (FSP USB, OP JAK)
	Total cost 2024:		1	



8 Relocation of fibre-optic routes

A Details of the investment project as a whole

Location: České Budějovice

Brief description: Construction of a geographically separated backup server room for the operation of the computing and storage infrastructure on which the centralized USB services are operated.

Source of funding:	External power supplies (FSP USB, OP JAK)	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		1.7	0

Implementation period: 2024–2026

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
Relocation of part of optical routes according to current possibilities

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	optimization of optical routes	1	External power supplies (FSP USB, OP JAK)
	Total cost 2024:		1	

9 Upgrading the wireless network

A Details of the investment project as a whole

Location: České Budějovice

Brief description: Upgrading existing USB wireless network technology.

Source of funding:	External sources (SPSM, OP JAK)	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		2	0

Implementation period: 2024–2026

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
Modernization of part of the wireless network

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	wireless technology optimization	0.550	External sources (SPSM, OP JAK)
	Total cost 2024:		0.550	



10 Access system upgrade

A Details of the investment project as a whole

Location: České Budějovice

Brief description: Upgrade of the access control system and extension of functionality.

Source of funding:	External power supplies (FSP USB, OP JAK)	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		0.35	0

Implementation period: 2024–2025

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
Extension of functionality

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	technical evaluation of SW	0.100	External power supplies (FSP USB, OP JAK)
	Total cost 2024:		0.100	

11 Electronic applications for USB cards

A Details of the investment project as a whole

Location: České Budějovice

Brief description: Deployment of the USB pass application (students, staff, LLL), including payments and connection to the payment gateway.

Source of funding:	External power supplies (FSP USB, OP JAK)	Total cost	
		External resources	Own resources
		in millions of CZK	in millions of CZK
		0.600	0

Implementation period: 2024

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
Deployment of the USB card application forms (students, staff, LLL), including payments and connection to the payment gateway.

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	SW licence	0.600	External power supplies (FSP USB, OP JAK)
	Total cost 2024:		0.600	



Dormitories and Refectories, USB

Number	Constituent part	Projects	Planned Implementation	External source (no further CAP / NON-CAP distinction) in millions of CZK	Own resources (no further CAP / NON-CAP distinction) in millions of CZK	Total in millions of CZK
1	D&R USB	Modernisation of USB Refectory equipment	2024	7.5	7.5	15
2	D&R USB	Repair of the transport elevator at the K5 dormitory	2024	3	0	3
	D&R USB	Total		10.5	7.5	18.5

1 Modernization of USB Refectory equipment

A Details of the investment project as a whole

Location: České Budějovice

Brief description: In view of the high number of meals served, the canteen equipment needs to be modernised to ensure the quality of the meals.

Source of funding: Own resources and external resources (OP Environment)

Total cost	
External resources	Own resources
in millions of CZK	in millions of CZK
7.5	7.5

Implementation period: 2024

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
Tender for contractors and the actual implementation of the project

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Project implementation	15	Own resources and external resources (OP Environment)
	Total cost 2024:		15	



2 Repair of the transport elevator at the K5 dormitory

A Details of the investment project as a whole

Location: České Budějovice

Brief description: The current elevator does not meet the technical requirements and is not used, the infrastructure in the K5 dormitory will be repaired and renewed.

Source of funding: External power supplies (FSP USB)

Total cost	
External resources	Own resources
in millions of CZK	in millions of CZK
3.0	0

Implementation period: 2024

B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
Tender for contractors and the actual implementation of the project

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs		in millions of CZK	Note – source of funding
	2024	Project	implementation	3.0	External power supplies (FSP USB)
	Total cost 2024:			3.0	



4 GRANT FUNDING OVERVIEWS

4.1 National Recovery Plan – NRP

No	Title	Const. part	Nature of the activity	Implementation status	Total cost
					in millions of CZK
1	NRP – USB Transformation	Multiple const. parts	The project focuses on the transformation of the form and content of higher education, the creation of new study programmes in progressive disciplines and the goals of digitisation and digital security of HEIs.	Under implementation	138
2	NRP – Promoting green skills and sustainability at USB	Multiple const. parts	The aim is to support the creation of new and innovation of existing degree programmes and lifelong learning courses, whose graduates will be equipped with knowledge in the field of green education and will thus be a skilled workforce in the dynamically developing fields related to ecological transformation.	In preparation	At the time the IP was prepared, the conditions were not known
	Total				irrelevant



1 NRP Transformation – USB

A Details of the investment project as a whole

Title:	NRP Transformation – USB		
Location:	Address:	České Budějovice	
	CA:	České Budějovice	
Brief description:	The activity focuses on the transformation of the form and content of higher education, the creation of new degree programmes in progressive disciplines and the objectives of digitisation and digital security of HEIs.		
Source of funding:	NRP (National Recovery Plan)		Total cost
			CAP
			NON-CAP
			in millions of CZK
			in millions of CZK
			42
			96
Estimated dates of preparation and implementation:	Readiness level	State of readiness	Deadline
	A. Implementation of the project		
	Launch	Yes	07/2022
	Completion	No	06/2024







B Actual status of the investment project (project phase) and progress of work in 2024

Schedule of activities for 2024:	In 2024, the following project sub-activities will be implemented:			
	Specific objective A: Transformation of the form and content of higher education			
	Specific objective B: Creation of new degree programmes in progressive fields			
	Specific objective C: Joint projects			
Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Implementation	42	NRP
	Total cost 2024:		42	

2 NRP – Promoting green skills and sustainability at USB

The content of the call is not available – the reallocated funds are not known. USB will most likely participate in the call and submit a project application on 11/2023.

4.2 Operational Programme Jan Ámos Komenský – OP JAK

No	Title	Const. part	Nature of the activity	Implementation status	Total cost
					in millions of CZK
3	USB Development – Infrastructure facilities for doctoral degree programmes	Multiple const. parts	The subject of the project is the development and modernization of the material and infrastructural background of doctoral degree programmes. The purpose is to increase the quality of education provided in doctoral degree programmes and to increase the competitiveness of the training of future researchers in international comparison.	In preparation	89
4	AGRI 4.0 – Research and development of smart technologies for Agriculture 4.0	FAT USB 	The project is primarily targeted at the Agriculture 4.0 area, with spin-offs in other promising fields of human cognition such as robotics, artificial intelligence, machine vision, machine learning, expert systems, and many others.	In preparation	37
5	MEDDA Medical database (Evolution in medical diagnostics)	FSC USB 	The MEDDA project is based on the existing close scientific cooperation between FSC USB and the Hospital České Budějovice, a.s. The aim of the presented joint project is to develop a 'smart' and a user-friendly database linking laboratory data from different sources.	In preparation	37
6	Smart water – advanced approaches for quality control and elimination of water pollution as a key resource for life in the České Budějovice region	FFPW USB 	The objectives of the project include, in particular, verifying and optimising possible approaches to improve the quality of water and the aquatic environment in terms of the presence of micropollutants. At the same time, the aim is to apply and validate advanced monitoring procedures for drinking, waste, and surface water quality to improve public safety and identify risks associated with the presence of micropollutants in the environment.	In preparation	72
7	Aquaculture for the future – Long-term sustainable aquaculture with responsible resource management, minimum waste production and maximum ecosystem services	FFPW USB 	The aim of the project is mainly to test and introduce new biotechnological or production procedures ensuring long-term sustainable development of diversified, environmentally friendly, and year-round balanced production of marketable fish, vegetables or other productive plants.	In preparation	100
8	Structures of evil: Exploring the structural context of domestic and sexual violence with respect to denial	FTH USB 	The aim of the research will be to capture the structural connections of all three phenomena (sexual abuse, domestic violence, violence of caregivers against the loved one), especially with regard to the denial of both phenomena and their downplaying by means of quasi-ethical arguments, or with regard to the ideal of care for the loved one.	In preparation	32
9	Integrating the principles of circularity and sustainability from the European Food 2030 Strategy into the food production system in the Czech Republic	FFPW, FAT, FEC	The project will address the integration of the principles of circularity and sustainability from the European Food 2030 Strategy into the food production system in the Czech Republic.	In preparation	Max. 100
10	Plasma and Surface Engineering for a Sustainable Society (PERSIST)	FSC USB 	The project is highly interdisciplinary, synergistically and comprehensively linking disciplines across mathematical modelling, plasma physics, materials engineering,	In preparation	Max. 100



			chemistry and biology, with a focus on applied research in the preparation of advanced functional surfaces and nanomaterials in close collaboration with industry.		
11	Social sciences and humanities: man and humanity in the global challenges of today	FAR, FTH, FHSS, FEC	The project will aim to promote the potential of the social sciences and humanities. The project is in the preparation phase.	In preparation	At the time the IP was prepared, the conditions were not known
12	ERDF Call for HEIs - Quality	Multiple const. parts	The aim is to acquire equipment to enable/facilitate learning with SN.	In preparation	At the time the IP was prepared, the conditions were not known
13	ERDF call for universities - students with SN	Multiple const. parts	The project will purchase instrumentation and other equipment for USB students. The project may include minor structural modifications.	In preparation	At the time the IP was prepared, the conditions were not known
	Total				irrelevant



3 USB Development – Infrastructure facilities for doctoral degree programmes

A Details of the investment project as a whole

Title: USB Development – Infrastructure facilities for doctoral study programmes

Location: Address: České Budějovice
CA: České Budějovice

Brief description: The subject of the project is the development and modernisation of the material and infrastructural background of doctoral study programmes. The purpose is to increase the quality of education provided in doctoral study programmes and to increase the competitiveness of the training of future researchers in international comparison.

Source of funding	OP JAK	Total cost	
		CAP in millions of CZK	NON-CAP in millions of CZK
		58	31
Estimated dates of preparation and implementation:	Readiness level	State of readiness	Deadline
	A. Implementation of the project		
	Launch	No	09/2023
	Completion	No	10/2025

B Actual status of the investment project (project phase) and progress of work in 2024

Description of the current status of the investment project: **Completed:** Approved grant application

Next steps: Implementation of activities and completion of the project

Schedule of activities for 2024: **In 2024, the following project sub-activities will be implemented:**
All activities of the project KA 1 – KA 9 will be carried out

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Implementation of the event	46	
	Total cost 2024:		46	



4 AGRI 4.0 – Research and development of smart technologies for Agriculture 4.0

A Details of the investment project as a whole

Title: AGRI 4.0 – Research and development of smart technologies for Agriculture 4.0

Location: Address: Studentská 1668
CA: České Budějovice

Brief description: The project is primarily targeted at the Agriculture 4.0 area, with spin-offs in other promising fields of human cognition such as robotics, artificial intelligence, machine vision, machine learning, expert systems, and many others. However, its implementation will have a positive impact on a number of areas of the agglomeration, such as increasing the quality of research and educational activities at the FAT USB, the competitiveness of agricultural enterprises and other commercial entities focusing their activities on the field of agriculture, helping to strengthen communication and awareness across relevant actors and strengthen the position of the consumer as the final consumer of agricultural products.

Source of funding:	OP JAK	Total cost	
		CAP in millions of CZK	NON-CAP in millions of CZK
		The distinction is not yet known	
Estimated dates of preparation and implementation:	Readiness level	State of readiness	Deadline
	A. Implementation of the project		
	Launch	No	01/2024
	Completion	No	12/2027

B Actual status of the investment project (project phase) and progress of work in 2024

Description of the current status of the investment project: **Completed:** Project preparation

Next steps: Approved grant application
Implementation of activities and completion of the project

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Implementation of the event	9	
	Total cost 2024:		9	



5 MEDDA Medical Database (Evolution in Medical Diagnostics)

A Details of the investment project as a whole

Title: MEDDA Medical database (Evolution in medical diagnostics)

Location: Address: České Budějovice
CA: České Budějovice

Brief description: The MEDDA project is based on the existing close scientific cooperation between the Faculty of Science of the University of South Bohemia in České Budějovice and the Hospital České Budějovice, a.s. The aim of the presented joint project is to develop a 'smart' and user-friendly database, linking laboratory data from various sources, including methods using big data, and clinical data from medical outpatient clinics and specialized departments.

Source of funding:	OP JAK	Total cost	
		CAP in millions of CZK	NON-CAP in millions of CZK
The distinction is not yet known			

Estimated dates of preparation and implementation:	Readiness level	State of readiness	Deadline
	A. Implementation of the project		
Launch		No	01/2024
Completion		No	12/2027

B Actual status of the investment project (project phase) and progress of work in 2024

Description of the current status of the investment project:

Completed: Project preparation

Next steps: Approved grant application
Implementation of activities and completion of the project

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Implementation of the event	9	
	Total cost 2024:		9	

6 Smart water – advanced approaches for quality control and elimination of water pollution as a key resource for life in the České Budějovice region

A Details of the investment project as a whole

Title: Smart water – advanced approaches for quality control and elimination of water pollution as a key resource for life in the České Budějovice region

Location: Address: České Budějovice
CA: České Budějovice

Brief description: The objectives of the project include, in particular, verifying and optimising possible approaches to improve the quality of water and the aquatic environment in terms of the presence of micropollutants. At the same time, the aim is to apply and validate advanced monitoring procedures for drinking, waste, and surface water quality to improve public safety and identify risks associated with the presence of micropollutants in the environment.

Source of funding:	OP JAK	Total cost	
		CAP in millions of CZK	NON-CAP in millions of CZK
		The distinction is not yet known	
Estimated dates of preparation and implementation:	Readiness level	State of readiness	
	A. Implementation of the project		
	Launch	No	01/2024
Completion	No	12/2027	

B Actual status of the investment project (project phase) and progress of work in 2024

Description of the current status of the investment project:

Completed: Project preparation

Next steps: Approved grant application
Implementation of activities and completion of the project

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Implementation of the event	18	
	Total cost 2024:		18	



7 Aquaculture for the future – Long-term sustainable aquaculture with responsible resource management, minimum waste production and maximum ecosystem services

A Details of the investment project as a whole

Title: Aquaculture for the future – Long-term sustainable aquaculture with responsible resource management, minimum waste production and maximum ecosystem services

Location: Address: České Budějovice
CA: České Budějovice

Brief description: The aim of the project is mainly to test and introduce new biotechnological or production procedures ensuring long-term sustainable development of diversified, environmentally friendly, and year-round balanced production of marketable fish, vegetables or other productive plants, which would make maximum use of the nutrients provided, or the waste produced, or energy not consumed, with minimal emissions of waste substances (nutrients) and greenhouse gases into the environment.

Funding sources:	OP JAK	Total cost	
		CAP in millions of CZK	NON-CAP in millions of CZK
		The distinction is not yet known	
Estimated dates of preparation and implementation:	Readiness level	State of readiness	Deadline
A. Implementation of the project			
	Launch	No	01/2024
	Completion	No	12/2027

B Actual status of the investment project (project phase) and progress of work in 2024

Description of the current status of the investment project: **Completed:** Project preparation

Next steps: Approved grant application
Implementation of activities and completion of the project

Schedule of activities for 2023: **In 2024, the following project sub-activities will be implemented:**

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Implementation of the event	25	
	Total cost 2024:		25	



8 Structures of Evil: Exploring the structural context of domestic and sexual violence with respect to denial

A Details of the investment project as a whole

Title: Structures of evil: Exploring the structural context of domestic and sexual violence with respect to denial

Location: Address: České Budějovice
CA: České Budějovice

Brief description: The aim of the research will be to capture the structural connections of all three phenomena (sexual abuse, domestic violence, violence of caregivers against the loved one), especially with regard to the denial of both phenomena and their downplaying by means of quasi-ethical arguments, or with regard to the ideal of care for the loved one. The project is in the project stack.

Funding sources:	OP JAK	Total cost	
		CAP	NON-CAP
		in millions of CZK	in millions of CZK
		The distinction is not yet known	

Estimated dates of preparation and implementation:	Readiness level	State of readiness	Deadline
	A. Implementation of the project		
	Launch	No	01/2024
	Completion	No	12/2022

B Actual status of the investment project (project phase) and progress of work in 2024

Description of the current status of the investment project:

Completed: Project preparation

Next steps: Approved grant application
Implementation of activities and completion of the project

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Implementation of the event	8	
	Total cost 2024:		8	

9 Integration of the principles of circularity and sustainability from the European Food 2030 Strategy into the food production system in the Czech Republic

A Details of the investment project as a whole

Title: Integrating the principles of circularity and sustainability from the European Food 2030 Strategy into the food production system in the Czech Republic

Location: Address: České Budějovice
CA: České Budějovice

Brief description: The project will address the integration of the principles of circularity and sustainability from the European Food 2030 Strategy into the food production system in the Czech Republic. The project is in the preparation phase.

Funding sources:	OP JAK	Total cost	
		CAP in millions of CZK	NON-CAP in millions of CZK
		The distinction is not yet known	

Estimated dates of preparation and implementation:	Readiness level	State of readiness	Deadline
	A. Implementation of the project		
	Launch	No	Unknown
	Completion	No	Unknown

B Actual status of the investment project (project phase) and progress of work in 2024

Description of the current status of the investment project:	Completed:	Vision
	Next steps:	Project preparation Approved grant application Implementation of further activities and completion of the project

Schedule of activities for 2024: In 2024, the following project sub-activities will be implemented:
Installation and acquisition of photovoltaic systems on 5 selected buildings

Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Implementation of the event	Max. 100	
	Total cost 2024:		Max. 100	



10 Plasma and Surface Engineering for a Sustainable Society (PERSIST)

A Details of the investment project as a whole

Title:	Plasma and Surface Engineering for a Sustainable Society (PERSIST)		
Location:	Address:	České Budějovice	
	CA:	České Budějovice	
Brief description:	The project is highly interdisciplinary, synergistically and comprehensively linking disciplines across mathematical modelling, plasma physics, materials engineering, chemistry and biology, with a focus on applied research in the preparation of advanced functional surfaces and nanomaterials in close collaboration with industry. The project is in preparation.		
Source of funding:	OP JAK	Total cost	
		CAP	NON-CAP
		in millions of CZK	in millions of CZK
			0
Estimated dates of preparation and implementation:	Readiness level	State of readiness	Deadline
	A. Implementation of the project		
	Launch	No	Not known
	Completion	No	Not known

B Actual status of the investment project (project phase) and progress of work in 2024

Description of the current status of the investment project:	Completed:	Vision		
	Next steps:	Project preparation Approved grant application Implementation of activities and completion of the project		
Schedule of activities for 2024:	In 2024, the following project sub-activities will be implemented:			
Forecast of costs in 2024 and sources of funding:	Period	Purpose of costs	in millions of CZK	Note – source of funding
	2024	Implementation of the event	Max. 100	
	Total cost 2024:		Max. 100	



11 The Challenge of Social Sciences and Humanities: man and humanity in the global challenges of today

The content of the call is not available – the reallocated funds are not known. Most likely, USB will join the call and submit a project application in 02/2024.

12 ERDF Call for HEIs – Quality

The content of the call is not available – the reallocated funds are not known. Most likely, USB will join the call and submit a project application in 04/2024.

13 ERDF call for universities – students with SN

The content of the call is not available – the reallocated funds are not known. Most likely, USB will participate in the call and submit a project application in 04/2024.



4.3 Integrated Regional Operational Programme – IROP

No	Title	Const. part	Nature of the activity	Implementation status	Total cost
					in millions of CZK
14	USB Development – Green Infrastructure (1 slot)	Multiple constituent parts	The project aims to develop the USB campus in line with the EU's green transformation.	In preparation	Max. 100
15	USB Development – Green Infrastructure (2 slot)	Multiple constituent parts	The project aims to develop USB in line with the EU's green transformation.	In preparation	Max. 100
	Total				Max. 200



14 USB Development – Green Infrastructure (1 slot)

The project is in the vision and concept phase and no further details are known.

15 USB Development – Green Infrastructure (2 slot)

The project is at the stage of vision and concept development and more detailed information is not known.

5 SUMMARY INFORMATION ON THE ACQUISITION OF MACHINERY AND EQUIPMENT

The total planned volume of expenditure on this type of investment projects in aggregate and by unit of the university, indicating the expected coverage of this expenditure from different sources

Const. part	Projects	NRP (million CZK)	Other public sources (grants)	Own resources (CZK, million)	Total in CZK, million
FAR	USB Development – Ph.D. Infrastructure	0.0	4.3	0.2	4.5
FSC	USB development - Ph.D. Infrastructure	0.0	19.5	1.0	20.5
FFPW	USB development - Ph.D. Infrastructure	0.0	5.6	0.3	5.9
USB	Total	0.0	29.4	1.5	30.9

B Brief summary of the activities and justification, especially for the costliest items, broken down by constituent part (CZK, million).

Constituent part	Events	Other public sources (subsidies)	Own resources	Total	Justification
FAR	USB Development – Ph.D. Infrastructure	2.2	0.1	2.3	Lecture hall P1: Complete renovation of AV equipment including control system and installation work.
FAR	USB Development – Ph.D. Infrastructure	2.1	0.1	2.2	Lecture hall P2: Complete renovation of AV equipment including control system and installation work.
FSC	USB development - Ph.D. Infrastructure	6.7	0.3	7.0	Mass spectrometer with liquid chromatography. High-performance liquid chromatograph with high-resolution tandem mass detector essential for rapid multi-component analysis of organic compounds.
FSC	USB development - Ph.D. Infrastructure	6.0	0.3	6.3	Confocal microscope. Technologically more advanced instrument based on spinning disk. It will be used mainly in molecular fields.
FSC	USB development - Ph.D. Infrastructure	1.8	0.1	1.9	The spectrometer, which allows measurements up to the near-infrared region of the spectrum (3000 nm), will significantly expand the experimental capabilities of students at all levels of study working on topics using spectroscopic measurements.
FSC	USB development - Ph.D. Infrastructure	2.1	0.1	2.2	The profilometer is a device for measuring surface roughness, profile and morphology over a wide range of vertical scales from nanometres to micrometres and with 2D surface mapping capability with a horizontal scanning range of millimetres.
FSC	USB development - Ph.D. Infrastructure	1.7	0.1	1.8	The crystallization robot (ORYX8, Douglas Instruments) enables accurate and reproducible micro- and nanodroplet crystallization experiments for scanning, inoculation, condition optimization, and data acquisition for subsequent diffraction experiments.
FSC	USB development - Ph.D. Infrastructure	1.2	0.1	1.3	Equipment for animal behaviour research.



FFPW	USB development - Ph.D. Infrastructure	1.0	0.1	1.1	Feed system for precise feed distribution using interchangeable cylinders with calibrated space for pick-up and release of extruded feed.
FFPW	USB development - Ph.D. Infrastructure	1.4	0.1	1.4	Device (microscope) for imaging cell cultures with fluorescence.
FFPW	USB development - Ph.D. Infrastructure	3.2	0.1	3.4	A complete line for the production of compound feed for experimental purposes allowing the production of 40–100 kg for individual variants with a pellet diameter of 2–10 mm.
USB	Total	29.4	1.5	30.9	

ABBREVIATIONS AND ACRONYMS

AFM	Atomic force microscopy
CAS	Czech Academy of Sciences
CIT	Centre of Information Technologies
LLL	Lifelong learning
CDO	Construction documents
BPD	Building permit documents
ZPD	Zoning procedure documents
CSD	Contractor selection documents
COD	Construction order documents
ERDF	European Regional Development Fund
FEC	Faculty of Economics
FAR	Faculty of Arts
FSP	Fund for strategic priorities
FFPW	Faculty of Fisheries and Protection of Waters
IARF	Investment Assets Replacement Fund
PV	Photovoltaic (systems)
FAT	Faculty of Agriculture and Technology (formerly FAG – Faculty of Agriculture)
GMO	Genetically modified organisms
HPLC	High performance liquid chromatography
CAP	Capital costs
IROP	Integrated Regional Operational Programme
D&R	Dormitories and Refectories
CM	Cadastral map
OC	Ownership certificate
MEYS	Ministry of Education, Youth and Sports
MA	Ministry of Agriculture
NON-CAP	Non-capital costs
NN	High-current power distribution
NRP	National Recovery Plan
OP RDE	Operational programme Research, Development, and Education
OP E	Operational Programme Environment
DD	Design documents
IP	Investment Plan
FED	Faculty of Education
PROGFIN	MEYS programme funding
SPSM	Support programme for the strategic management
IPSP USB	Implementation plan of the strategic plan of the University of South Bohemia
FSC	Faculty of Science
REC	Rectorate of the University of South Bohemia
DAG	Decision on awarding the grant
CW	Contract for work
BP	Building permit
SN	Special needs
SB	State budget
BA	Building Authority
SP USB	Strategic Plan of the University of South Bohemia
ITS	Investor's technical supervision
FTH	Faculty of Theology
ISSES	Institute of Social and Special Education Sciences
CHS	Central heating system
OR	Own resources
PHEI	Public higher education institution
PP	Public procurement
PD	Procurement documents
FAG	Faculty of Agriculture (now FAT – Faculty of Agriculture and Technology)
FHSS	Faculty of Health and Social Sciences
HTI	Health and technical installation