

Building programme of main train station and its necessary connection (see 2.2.1 letter f) of Competition Conditions)

Z	Items listed as binding (pursuant to paragraph 2.2.1 of the competition conditions) must be included in the building programme of the proposal. Failure to comply with them will lead to the exclusion of the proposal from the assessment and the subsequent exclusion of the participant from the competition.							
D	Items listed as recommended contracting authority recommend to include in the building programme of the proposal. Failure to comply with them is not a reason to exclude the proposal from the assessment nor to subsequently exclude a participant from the competition.							
Passenger station (transport terminal)								
Public part				binding (pursuant to paragraph 2.2.1 of the competition conditions)	recommended	unit	recommended quantity of units	Note
central hall	basic equipment	railway platform		Z	-	platforms	-	see P01 – Brief
		passenger areas and their protection from the weather		Z	-	m2	approx. 10000	total size
		passenger attendance facilities		Z	-	m2	approx. 250	sale of travel warrants
		facilities for accepting, handing over and storing luggage, including the placement of lockers		Z	-	m2	approx. 400	-
		toilet facilities	WC for men and persons with severe health disability	Z	-	toilet bowl / urinal	determined by the participant	-
			WC for women and persons with severe health disability	Z	-	toilet bowl	determined by the participant	-
			showers for man and persons with severe health disability	Z	-	shower	determined by the participant	-
			showers for women and persons with severe health disability	Z	-	shower	determined by the participant	-
		information system		-	D	-	-	-
		orientation system		-	D	-	-	-
		wheelchair access		-	D	-	-	-
		furniture (seating, waste bins, etc.)		-	D	-	-	-
	community amenities	information centre		-	D	m2	determined by the participant	-
		tourist information centre		-	D	m2	determined by the participant	-
		station for integrated rescue system		-	D	m2	determined by the participant	-
		station for the Police of the Czech Republic		-	D	m2	determined by the participant	-
		spiritual space		-	D	m2	determined by the participant	e.g. a chapel
	commercial amenities	retailing services	food and beverages	-	D	m2	12 000	-
			large format food					
			clothes and shoes					
			health and beauty					
			hobbies, gift items and a specialty store					
			household and apartment equipment					
			fun and leisure					
			online stores and dispensaries					
			services					
	sports equipment and accessories							
parking		long-term parking for employees		-	D	spaces	min. 50	-
		parking (on the surface, within the station) incl. persons with severe health disability	K + R, taxi*	-	D	spaces	min.40	-
			P + R*	-	D	spaces	min. 1000	another 1000 spaces as a reserve
			parking for bicycles	-	D		approx. 1000	-
Non-public part				binding (pursuant to paragraph 2.2.1 of the competition conditions)	recommended*	unit	recommended quantity of units	Note
operating areas – rail transport		passenger attendance offices	cash registers	-	D	m2	-	-
			left luggage offices	-	D	m2	-	-
		administrative facilities of the station operation		-	D	m2	min. 200	-
		premises for cleaning services		-	D	m2	min. 130	-
		electricity distribution		-	D	m2	-	-
		transport and vehicle service (room for railway vehicle mechanics)		-	D	m2	-	-
		outdoor dispatchers' station		-	D	m2	-	direct access to the platform
	traffic control	station attendant	stations	Z	-	m2	min. 16	direct access to the platform
			dressing room	-	D	person	5	-
			WC + shower	-	D	toilet bowl + shower	determined by the participant	-
			kitchenette	-	D	-	-	-
		regional dispatching station and workplace of emergency dispatcher + local workplace	hall No 1	Z	-	workplace	5	approx. 72 m2
			hall No 2	Z	-	workplace	6	approx. 90 m2
			shift attendant of regional directorate operation	Z	-	workplace	1	approx. 16 m2
			resting room + dining room	-	D	-	-	-
			dressing rooms + WC + shower	-	D	place	60	separate for men and women, capacity 12 people/shift
			parking space	-	D	parking place	10	for traffic control personnel only
	building management	communication and security technology administration	head of operations centre and chief signal officer	Z	-	office	1	minimum 20 m2
			technical worker	Z	-	office	1	minimum 14 m2
			day room	-	D	m2	min. 20	
			dressing room	-	D	m2	min. 25	
			WC + showers	-	D			divided by sex
			signalling equipment repair shop	Z	-	number	1	access from a paved road (handling of material up to 120 kg)
			warehouse of the signalling technology administration master	-	D	m2	min. 20	manual loading
			passenger car garage	-	D	number of spaces	2	-
		electrotechnics administration, electrotechnics workplace administration	electrical workshop	Z	-	number	1	minimum 60 m2
			warehouse – archive	Z	-	number	1	minimum 25 m2
			warehouse – heavy current centre	Z	-	number	1	minimum 50 m2
			head of operations centre	Z	-	office	1	minimum 20 m2
			chief master, master	Z	-	office	1	minimum 20 m2
			technician	Z	-	office	1	minimum 16 m2
			emergency room heavy current	Z	-	number	1	minimum 15 m2
			emergency room driver	Z	-	number	1	minimum 15 m2
			day room + kitchen	-	D	number	1	minimum 20 m2
			spare parts warehouse	-	D	number	1	minimum 20 m2
			warehouse of heavy current technology	-	D	number	1	minimum 50 m2
			WC + showers	-	D			divided by sex
	dressing room	-	D	number	1	minimum 45 m2, divided by sex		
	room for cleaning products	-	D	number	1	minimum 6 m2, common for the management of communication and signalling technology and the management of electrotechnics		
	spaces for waste bins	-	D	-	determined by the participant	sorted waste		
	technical facilities	utility room	heating and heating of hot service water	-	D		determined by the participant	-
heating, ventilation and air-conditioning			-	D		determined by the participant	-	
MaR			-	D		determined by the participant	-	
server room			-	D		determined by the participant	-	
security alarm system, fire alarm system			-	D		determined by the participant	-	
other technologies			-	-	-	-	at the discretion of the participant	

\* Covers the necessary capacities associated with the operation of the passenger station.

Brno New Main Train Station

International urban-transport-architectural restricted project competition

Building programme of other parts (see 2.2.1 letter f) of Competition Conditions)

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D	Items listed as recommended contracting authority recommend to include in the building programme of the proposal. Failure to comply with them is not a reason to exclude the proposal from the assessment nor to subsequently exclude a participant from the competition.

Areas adjacent to the passenger station – station forecourt, the area behind the station, sub-station						
Transport areas and public spaces		binding (pursuant to paragraph 2.2.1 of the competition conditions)	recommended	unit	recommended quantity of units	Note
basic equipment	public transport platform, length 80 metres (tram, bus, trolleybus)	-	D	platforms	see P01 - Brief	-
	public transport platform, length 40 metres (tram, bus, trolleybus)	-	D	platforms	see P01 - Brief	-
	platform of bus line transport (international, domestic), within the solved area	-	D	platforms	see P01 - Brief	-
	passenger areas and their protection from the weather	-	D	m2	determined by the participant	-
	backup bus station in case of closures	-	D	stations	see P01 - Brief	-
	tram loop	-	D	-	-	-
	tram parking area (length 40 metres)	-	D	-	-	-
	parking area for 3 city buses (20 metres long)	-	D	-	-	-
	sale of travel warrants	-	D	automatic	-	-
	information system	-	D	-	-	-
	orientation system	-	D	-	-	-
	wheelchair access	-	D	-	-	-
	furniture (seating, waste bins, drinking fountains)	-	D	-	-	-
	additional equipment	-	-	-	-	at the discretion of the participant
operating areas – bus transport	passenger attendance offices	cash registers	-	D	m2	-
		left luggage offices	-	D	m2	common with rail transport
	transport service		-	D	m2	
	communication equipment		-	D	m2	probably in the form of a single server
	electricity distribution		-	D	m2	-
	cleaning and maintenance		-	D	m2	-
	sanitary facilities	dressing rooms	-	D	m2	divided by sex
		WC + showers	-	D	toilet bowl / urinal + shower	divided by sex
		day room + kitchen	-	D	number	1
		cleaning room	-	D	m2	-

Areas adjacent to the passenger station – station forecourt, the area behind the station						
Function of the station forecourt, area behind the station		binding (pursuant to paragraph 2.2.1 of the competition conditions)	recommended	unit	recommended quantity of units	Note
retailing services on the	food and beverages	-	D	m2	GFA 5 000	
	large format food					
	clothes and shoes					
	health and beauty					
	hobbies, gift items and a specialty store					
	household and apartment equipment					
	fun and leisure					
	online stores and dispensaries					
	services					
	sports equipment and accessories					
administration	offices	-	D	m2	GFA 30 000	the gross floor area of the Regional Directorate of the
accommodation	4* hotel	-	D	m2	GFA 12 000	
	3* hotel / student housing / aparthotel	-	D	m2	GFA 8 000	
city logistics		-	D	m2	GFA 5 000	
transport at rest	long-term parking spaces	-	D	spaces	determined by the participant	according to valid standard CSN 73 6110
	parking space	-	D	spaces	determined by the participant	according to valid standard CSN 73 6111
other functions		-	-	-	-	at the discretion of the participant

Regional Directorate of the Railway Administration building		binding (pursuant to paragraph 2.2.1 of the competition conditions)	recommended	unit	recommended quantity of units	Note	
administration	Organisational unit of the Brno Operational District	head office	-	D	m2	min. 25	1 person
		assistant's office	-	D	m2	min. 12	1 person, equipped with a small kitchen unit, adjacent to the head office
		office of deputy heads	-	D	m2	min. 25	2 people, the possibility of separating the space or 2 smaller offices (approx. 16 m2) connected by a meeting room for 12 people
		task force office	-	D	m2	min. 25	3 persons
		supervisory office	-	D	m2	min. 40	4 people, separate workspace, or 2 offices 20 m2 each
		office of technologists, material and technical supply	-	D	m2	min. 40	4 people, separate workspace, or 2 offices 20 m2 each
		rest room + kitchen unit	-	D	m2	min. 25	-
	Organisational unit of the Brno Regional Directorate	office of the director and deputies	-	D	number	5	1 person, min. 25 m2
		office of the assistant to the director and deputy directors	-	D	number	5	minimum 16 m2, equipped with a small kitchen, adjacent to the office of the deputy operations director
		office of the chief of section	-	D	number	15	minimum 16 m2
		office of heads of departments	-	D	number	26	minimum 14 m2
		office for 2 employees	-	D	number	90	minimum 20 m2
		room for press services	-	D	number	6	minimum 6 m2
		training room for 30 people	-	D	number	3	training rooms of the Regional Directorate
		meeting room for about 30 people	-	D	number	4	-
		director's meeting room for 15 people	-	D	number	1	-
		meeting room for about 100 people	-	D	number	1	for seminars of the deputy infrastructure director's and deputy operations director's departments
		rest room + kitchen unit	-	D	number	6	minimum 16 m2
		WC + showers	-	D	toilet bowl / urinal / shower	determined by the participant	divided by sex
		archive for individual sections	-	D	number	5	sufficient load-bearing capacity of ceiling structures, security
		cleaning rooms for storing cleaning products	-	D	-	determined by the participant	-
		spaces for waste bins	-	D	-	determined by the participant	-
		parking places	-	D	parking space	50	garage parking preferred
	technical facilities	heating and heating of hot service water	-	D	-	determined by the participant	-
		heating, ventilation and air-conditioning	-	D	-	determined by the participant	-
		MaR	-	D	-	determined by the participant	-
		server room	-	D	-	determined by the participant	-
		security alarm system, fire alarm system	-	D	-	determined by the participant	-
		other technologies	-	-	-	-	at the discretion of the participant
	TOTAL		-	D	m2	approx. 6 500	gross floor area of the Regional Directorate of the Railway Administration