

APPENDIX

**A2. BASIS FOR NEGOTIATION WITH COMPETITION WINNER**

**INTERNATIONAL ARCHITECTURAL IDEAS AND PROJECT COMPETITION FOR THE URBAN DEVELOPMENT OF “PIAZZA TRANSALPINA/TRG EUROPE”  
CUP: F82G19000110002. CIG: 821890247D.**

**EUROPEAN CAPITAL OF CULTURE**

**– ECoC 2025 – GO! 2025**

**TABLE OF CONTENTS**

<b>1. INTRODUCTION .....</b>	<b>1</b>
<b>2. SPECIAL REQUIREMENTS FOR ECONOMIC-FINANCIAL AND TECHNICAL ORGANISATIONAL SKILLS AND TRIAL MEANS FOR THE ASSIGNMENT OF SUBSEQUENT ARCHITECTURAL AND ENGINEERING SERVICES .....</b>	<b>2</b>
<b>3. ESTIMATED CONSTRUCTION COSTS.....</b>	<b>4</b>
<b>4. PROFESSIONAL COMPENSATION IN CASE OF REALISATION .....</b>	<b>5</b>

## 1. INTRODUCTION

If the Candidacy of Nova Gorica (with partner City Gorizia) for the European Capital of Culture for the year 2025 will be successful and the Contracting authority will be in a position to implement the project, the first prize winner of the competition will be commissioned, by way of a private negotiated procedure, to carry out the services referred to in paragraph 4.0 below, provided they meet the required economic-financial and technical-professional skills. The jury will be invited to help resolve any difficulties that may arise.

## 2. SPECIAL REQUIREMENTS FOR ECONOMIC-FINANCIAL AND TECHNICAL ORGANISATIONAL SKILLS AND TRIAL MEANS FOR THE ASSIGNMENT OF SUBSEQUENT ARCHITECTURAL AND ENGINEERING SERVICES

N.B. All documents submitted will need to be officially translated into English

### ECONOMIC-FINANCIAL REQUIREMENTS

The winner of the competition must demonstrate an adequate level of insurance coverage against professional risks. In particular, the winner **will be asked** to present a copy of their professional policy which must be at least equal to the estimate of planned building costs of € 7.500.000,00.

### TECHNICAL AND PROFESSIONAL SKILLS

The winner of the competition will be asked to prove:

- the completion, **in the last twenty years (from 01.01.2000) or since he/she started their own professional career**, of services related to Architecture and Engineering relating to works belonging to each of the "ID-Works« to which the services to be assigned refer, for a total amount for each "Work ID" at least equal to the estimated amount of the work to which the service refers, calculated with regard to each of the "Work Ids". The following tables show categories of work and are based on estimates of the Contracting authority to be used as a basis for setting the professional fee guidelines.

Table 2.

"ID-Works"	Degree of complexity	of Amount	Minimum amount required
E.19	1.20	€ 2.500.000,00	€ 2.500.000,00
E.13	1.20	€ 3.000.000,00	€ 3.000.000,00
B.04	0,90	€ 1.000.000,00	€ 1.000.000,00
IA.01	0.75	€ 250.000,00	€ 250.000,00
IA.02	0.85	€ 400.000,00	€ 400.000,00
IB.08	0.50	€ 350.000,00	€ 350.000,00

the completion, **in the last twenty years (from 01.01.2000)**, of **two services** related to Architecture and Engineering relating to the works belonging to each of the "ID-Works" to which the services to be assigned refer **for a total amount not less than 0.40 times the estimated amount of the works** to which the service refers, calculated with regard to each of the "ID-Works".

**Table 3.**

"ID-Works"	Degree of complexity	Amount	Minimum amount required
<b>E.19</b>	<b>1.20</b>	€ 2.500.000,00	€ 1.000.000,00
<b>E.13</b>	<b>1.20</b>	€ 4.000.000,00	€ 1.600.000,00
<b>B.04</b>	<b>0.90</b>	€ 1.000.000,00	€ 400.000,00
<b>IA.01</b>	<b>0.75</b>	€ 250.000,00	€ 100.000,00
<b>IA.02</b>	<b>0.85</b>	€ 400.000,00	€ 160.000,00
<b>IB.08</b>	<b>0.50</b>	€ 350.000,00	€ 140.000,00

The winner of the competition, in order to demonstrate the requisites of the previous points required for the subsequent awarding of the working drawing stage, in addition to the possibility of resorting to the "reliance" in accordance with Article 89 of the Italian Public Procurement Act (see point. 1.2.4), may establish a temporary grouping between individual professionals, associates, partnerships between professionals, the engineering company, consortia, the EEIG - European economic interest group, temporary groupings of these persons, or to modify the grouping already proposed for participation in the Competition with other subjects, provided that in both cases such subjects have not already participated in the competition.

The proof of the technical and professional capacity requirement, to be demonstrated by the contractor, is provided in one of the following ways:

- copy of the certificates issued by the public and / or private client, indicating the object, the amount and the period of execution;
- declaration of the competitor, containing the subject of the contract and the relative amount of the services to which reference is made, the name of the customer and the date of stipulation of the contract together with a copy of the contract and the relative invoices at the required period.

With exclusive reference to the "construction" category only (E.13 and E.19), it is specified that higher degrees of complexity qualify even for works of lower complexity within the same category of work, therefore within the same building category, the activities carried out for works similar to those covered by the services to be entrusted (not necessarily of the same functional purpose) are to be considered suitable to prove the requirements when the degree of complexity is at least equal to that of the services to be entrusted.

Since the construction work will be both in Italy and in Slovenia:

- the competitor established in third countries which have public procurement agreements with the EU, or countries which have ratified the WTO plurilateral Agreement on Government Procurement (GPA), **being awarded the preparation of project documentation, must include, in the multidisciplinary team, a person/s who fulfils or will fulfil the terms of membership in both the Italian and the Slovenian chambers.**
- The competitor established in EU, if an architect, will have an automatic recognition in Italy on the basis of 2005/36/EC. In Slovenia, they will be required to take a Slovenian language exam.  
**The foreign winner will be able to sub-contract with a registered Slovenian and an Italian professional to fulfil this requirement. The Contracting authority will help resolve any difficulties that may arise.**

## 2.1. PRELIMINARY CHECK

The deficiencies of any formal element of the application, and in particular, the lack, the incompleteness and any other essential irregularity, with the exclusion of those relating to the project proposal, can be remedied through the preliminary investigation procedure set forth in art. 83, paragraph 9 of the Italian Public Procurement Act.

The EGTC GO will assign to the economic operator a term, not exceeding 10 (ten) days, for the necessary declarations to be added or corrected and will indicate the content and the signatories required, under pain of exclusion.

If the indicated deadline is not observed, the economic operator will be excluded from the tender procedure.

In cases of formal irregularities, or the lack or incompleteness of non-essential declarations, the EGTC GO will require these to be corrected and included.

## 2.2. RELIANCE

Pursuant to article 89 of the Italian Public Procurement Act (Legislative Decree 50/2016), the winner of the competition, whether individual or grouped, may satisfy the request relating to the possession of the economic, financial, technical and professional requirements necessary for the assignment of the subsequent services, by making use of the capacities of other parties, including those belonging to the grouping, regardless of the legal nature of their links with the latter. Reliance is not permitted for the demonstration of moral requirements, professional suitability or technical / professional requirements of a strictly subjective nature [for example: registration with the professional association (for professionals) or the Chamber of Commerce (for engineering companies or for STP)].

The winner of the competition, in case of reliance must produce a declaration signed by the auxiliary participant stating the absence of grounds for exclusion, the possession of the technical requisites and the required resources, as well as the obligation towards the participant and to the Contracting authority for the necessary resources which the participant himself is lacking to be made available for the duration of the contract.

In all instances, a contract attesting the above must be presented, in original or authenticated copy.

The contracting authority, having verified the non-existence of the required conditions, will ask that the economic operator comply with any missing criteria that are essential to avoid exclusion.

## 3. ESTIMATED CONSTRUCTION COSTS

The estimated cost for the construction of the work, according to the financial plan of the constructing authority, **for the urban development of Piazza Transalpina/Trg Europe and the EPICenter (Area A), including site safety costs, is €7.500.000,00, excluding VAT (value added tax).**

For the specific calculation, please refer to the attached documentation.

In the following table the estimated cost of carrying out the work is divided into the different categories, identified according to the codes "ID-Works" with reference to the Italian Ministerial Decree 17.06.2016 on professional fees for Architecture and Engineering Services.

The subdivision into the "works IDs" indicated in the table is not binding for the purposes of the development of the project proposals and merely constitutes a reference parameter for the technical-organisational requirements and for setting the professional fee guidelines.

**Table 1.**

Category	Category	"ID-Works"	"ID-Works" description	Degree of complexity	Percentage Applied	Amount €
OG 3	Roads, highways, bridges, viaducts, railways, tramways, underground railways, funiculars, and airport runways, and related complementary works	E.19	Furnishings with unique elements, urban parks, equipped recreational parks, historic gardens and squares, landscape and environmental redevelopment works in urban areas.	1.20	5.759459%	2.500.000,00

OG 1	Civil and industrial buildings	E.13	Library, Cinema, Theater, Art Gallery, Cultural Center, Congress Venue, Auditorium, Museum, Art Gallery, Disco, Radio or Television Studio or Film Production - Monumental Cemetery Works, Memorial, Palasport, Stadium, Churches	1.20	5.565379%	3.000.000,00
OG1	Load-bearing structures	B.04	Load-bearing structures	0,90	6.981072%	1.000.000,00
OS 3	Sanitary water systems, kitchens, laundries	IA.01	Installations for the supply, preparation and distribution of water inside buildings or for industrial purposes - Sanitary installations - Domestic or industrial sewage systems and works relating to the treatment of waste water	0.75	9.931448%	250.000,00
OS 28	heating and air conditioning systems	IA.02	Heating systems - Cooling system, air conditioning, air treatment - Mechanical fluid distribution systems	0.85	8.743492%	400.000,00
OS 30	Internal electrical, telephone, radiotelephone, and television systems	IB.08	Line and network systems for transmissions and distribution of electricity,	0.50	9.058607%	350.000,00

			telegraphy, telephony.			
Estimated cost for the realisation of the work (including site safety costs)						7.500.000,00

#### **4. PROFESSIONAL COMPENSATION IN CASE OF REALISATION**

**N.B. the calculation is not binding and must be understood only as a point of reference for the negotiated procedure**

In the case of implementation of the project, the winner of the Competition, after a private negotiated procedure will be commissioned to carry out the technical and economic feasibility project, as well as of the subsequent performance stages of final design, working drawing stage, site safety coordination in the design phase and site supervision.

Professional compensation is summarised as per the attached analytical calculation (nett of social security charges and VAT):

- for preliminary project: 149.153,41 Euro
- for detailed design: 269.681,76 Euro
- for working drawings: 254.338,54 Euro
- for site supervision: 482.581,64 Euro

In the case of the project execution and therefore, the commissioning of the subsequent design stages, the following deadlines must be respected:

- Preliminary project: within 60 days of commission;
  - Final detail design: within 120 days of commission or, in the case of a single, all-inclusive assignment of all the project phases, within 120 days from the approval of the preliminary project by the client administration;
  - Working drawings: within 90 days of commission or, in the case of a single all-inclusive assignment of all the project phases, within 90 days from the approval of the definitive project by the client administration.
- Days are counted as consecutive natural calendar days.

##### **4.1. CALCULATION OF FEES**

Category	ID. WORKS		Degree of complexity <<G>>	Amount (€) <<V>>	Percentage impact Amount <<P>>
	Code	Categories			
Building	E.19	Furnishings with unique elements, urban parks, equipped recreational parks, historic gardens and squares, landscape and environmental redevelopment works in urban areas.	1.20	2.500.000,00	5.759459%
Building	E.13	Library, Cinema, Theater, Art Gallery, Cultural Center, Congress Venue, Auditorium, Museum, Art Gallery, Disco, Radio or Television Studio or Film Production - Monumental Cemetery Works, Memorial, Palasport, Stadium, Churches.	1.20	3.000.000,00	5.565379%
Load-bearing structures	S.04	Load-bearing structures	0,90	1.000.000,00	6.981072%
Systems	IA.01	Installations for the supply, preparation and distribution of water inside buildings or for industrial purposes - Sanitary installations - Domestic or industrial sewage systems and works relating to the treatment of waste water.	0.75	250.000,00	9.931448%
Systems	IA.02	Heating systems - Cooling system, air conditioning, air treatment - Mechanical fluid distribution systems.	0.85	400.000,00	8.743492%

Systems	IB.08	Line and network systems for transmissions and distribution of electricity, telegraphy, telephony.	0.50	350.000,00	9.058607%
---------	-------	--	------	------------	-----------

Total amount € 7.500.000,00

#### 4.2. SCOPE OF SERVICES

##### DESIGN

- b) Preliminary project
- bII) Detailed design.
- bIII) Working drawings.

##### REALISATION

- c) Site supervision

##### DESIGN

E. 19 - Furnishings with unique elements, urban parks, equipped recreational parks, historic gardens and squares, landscape and environmental redevelopment works in urban areas.				
Preliminary project				
Code	Description of individual services	Par. <<Q>>	% Staff costs	Par. <<M>>
Qbl.1	Reports, plans, drawings	0,090	51%	0,0459
Qbl.2	Cost estimate	0,010	51%	0,0051
Qbl.3	Preliminary site survey	0,020	51%	0,0102
Qbl.4	General economic and financial plan	0,030	51%	0,0153
Qbl.6	Geotechnical report	0,030	51%	0,0153
Qbl.9	Seismic and structural report	0,015	51%	0,0076
Qbl.12	Integral and coordinated design - Integration of specialist services	0,020	51%	0,0102
Qbl.13	Urban planning study	0,030	51%	0,0153
Qbl.16	First indications and prescriptions for Site Safety planning	0,010		0,0051
	<b>TOTAL</b>	<b>0,255</b>	<b>51%</b>	<b>0,1300</b>
Detailed design				
Code	Description of individual services	Par. <<Q>>	% Staff costs	Par. <<M>>
QbII.1	General and technical reports, graphic drawings, calculation of structures and plans	0,023	51%	0,0117
QbII.3	Descriptive and performance regulation	0,010	51%	0,0051
QbII.4	Plan for land parcel expropriation	0,040	51%	0,0204
QbII.5	List of unit prices and analyses, Bill of quantities, Economic framework	0,070	51%	0,0357
QbII.6	Urban planning study	0,030	51%	0,0153
QbII.7	Topographic surveys	0,020	51%	0,0102
QbII.9	Geotechnical report	0,060	51%	0,0306
QbII.12	Seismic and structural report	0,030	51%	0,0153
QbII.17	Integral and coordinated design - Integration of specialist services	0,050	51%	0,0255
QbII.18	Fire prevention design	0,060	51%	0,0306
QbII.19	Landscape report	0,020	51%	0,0102
QbII.20	Papers and reports for acoustic requirements	0,020	51%	0,0102
QbII.21	Energy report	0,030	51%	0,0153
QbII.23	Update of the first indications and prescriptions for the preparation of the Site Safety and coordination plan	0,010	51%	0,0051

	<b>TOTAL</b>	<b>0,473</b>	<b>51%</b>	<b>0,2412</b>
<b>Working drawings</b>				
Code	Description of individual services	Par. <<Q>>	% Staff costs	Par. <<M>>
QbIII.01	General and specialist reports, large scale drawings, detailed calculations	0,070	51%	0,0357
QbIII.02	Construction and decorative details	0,130	51%	0,0663
QbIII.03	Detailed bill of quantities, Economic framework, List of prices and possible analyses, Framework of the percentage incidence of staff costs	0,040	51%	0,0204
QbIII.04	Contract outline, special tender specifications, time schedule	0,020	51%	0,0102
QbIII.05	Work maintenance plan	0,020	51%	0,0102
QbIII.06	Integral and coordinated design - Integration of specialist services	0,030	51%	0,0153
QbIII.07	Site Safety and coordination plan	0,100	48%	0,0480
	<b>TOTAL</b>	<b>0,410</b>	<b>50,2683%</b>	<b>0,2061</b>

**E.13 - Library, Cinema, Theater, Art Gallery, Cultural Center, Congress Venue, Auditorium, Museum, Art Gallery, Disco, Radio or Television Studio or Film Production - Monumental Cemetery Works, Memorial, Palasport, Stadium, Churches.**

<b>Preliminary project</b>				
Code	Description of individual services	Par. <<Q>>	% Staff costs	Par. <<M>>
Qbl.1	Reports, plans, drawings	0,090	51%	0,0459
Qbl.2	Cost estimate	0,010	51%	0,0051
Qbl.3	Preliminary parcel plan of the areas or survey of the buildings	0,020	51%	0,0102
Qbl.4	General economic and financial plan	0,030	51%	0,0153
Qbl.6	Geotechnical report	0,030	51%	0,0153
Qbl.9	Seismic and structural report	0,015	51%	0,0076
Qbl.12	Integral and coordinated design - Integration of specialist services	0,020	51%	0,0102
Qbl.13	Urban planning study	0,030	51%	0,0153
Qbl.15	First fire-prevention design guidelines	0,005	51%	0,0025
Qbl.16	First indications and prescriptions for Site Safety planning	0,010	51%	0,0051
	<b>TOTAL</b>	<b>0,26</b>	<b>51%</b>	<b>0,1325</b>
<b>Detailed design.</b>				
Code	Description of individual services	Par. <<Q>>	% Staff costs	Par. <<M>>
QbII.1	General and technical reports, drawings, calculation of structures and plans	0,023	51%	0,0117
QbII.3	Descriptive and performance regulation	0,010	51%	0,0051
QbII.4	Particle plan of expropriation	0,040	51%	0,0204
QbII.5	List of unit prices and analyzes, Bill of quantities, Economic framework	0,070	51%	0,0357
QbII.6	Urban planning study	0,030	51%	0,0153
QbII.7	Planoaltimetric surveys	0,020	51%	0,0102
QbII.9	Geotechnical report	0,060	51%	0,0306
QbII.12	Seismic and structure report	0,030	51%	0,0153
QbII.17	Integral and coordinated design - Integration of specialist services	0,050	51%	0,0255
QbII.18	Fire prevention design	0,060	51%	0,0306
QbII.19	Landscape report	0,020	51%	0,0102
QbII.20	Papers and reports for acoustic requirements	0,020	51%	0,0102
QbII.21	Energy report	0,030	51%	0,0153
QbII.23	Update of the first indications and prescriptions for the preparation of the Safety and coordination plan	0,010	51%	0,0051
	<b>TOTAL</b>	<b>0,473</b>	<b>51%</b>	<b>0,2412</b>
<b>Working drawings</b>				



Code	Description of individual services	Par. <<Q>>	% Staff costs	Par. <<M>>
QbIII.01	General and specialist reports, drawings, detailed calculations	0,070	51%	0,0357
QbIII.02	Construction and decorative details	0,130	51%	0,0663
QbIII.03	Estimated metric calculation, Economic framework, List of prices and possible analysis, Framework of the percentage incidence of staff costs	0,040	51%	0,0204
QbIII.04	Contract outline, special tender specifications, time schedule	0,020	51%	0,0102
QbIII.05	Work maintenance plan	0,020	51%	0,0102
QbIII.06	Integral and coordinated design - Integration of specialist services	0,030	51%	0,0153
QbIII.07	Safety and coordination plan	0,100	48%	0,0480
	<b>TOTAL</b>	<b>0,410</b>	<b>50,2683%</b>	<b>0,2061</b>

S.04 - Load-bearing structures				
Preliminary project				
Code	Description of individual services	Par. <<Q>>	% Staff costs	Par. <<M>>
Qbl.1	Reports, plans, drawings	0,090	51%	0,0459
Qbl.2	Cost estimate	0,010	51%	0,0051
Qbl.4	General economic and financial plan	0,030	51%	0,0153
Qbl.6	Geotechnical report	0,030	51%	0,0153
Qbl.9	Seismic and structural report	0,015	51%	0,0076
Qbl.11	Geological report	0,053	51%	0,0270
Qbl.12	Integral and coordinated design - Integration of specialist services	0,020	51%	0,0102
Qbl.16	First indications and prescriptions for Site Safety planning	0,010	51%	0,0051
	<b>TOTAL</b>	<b>0,258</b>	<b>51%</b>	<b>0,1316</b>
Detailed design.				
Code	Description of individual services	Par. <<Q>>	% Staff costs	Par. <<M>>
QbII.1	General and technical reports, drawings, calculation of structures and plans	0,180	51%	0,0918
QbII.3	Descriptive and performance regulation	0,010	51%	0,0051
QbII.5	List of unit prices and analyzes, Bill of quantities, Economic framework	0,040	51%	0,0204
QbII.9	Geotechnical report	0,060	51%	0,0306
QbII.12	Seismic and structure report	0,030	51%	0,0153
QbII.17	Integral and coordinated design - Integration of specialist services	0,050	51%	0,0255
QbII.23	Update of the first indications and prescriptions for the preparation of the Safety and coordination plan	0,010	51%	0,0051
	<b>TOTAL</b>	<b>0,380</b>	<b>51%</b>	<b>0,1938</b>
Working drawings				
Code	Description of individual services	Par. <<Q>>	% Staff costs	Par. <<M>>
QbIII.01	General and specialist reports, drawings, detailed calculations	0,120	51%	0,0612
QbIII.02	Construction and decorative details	0,130	51%	0,0663
QbIII.03	Estimated metric calculation, Economic framework, List of prices and possible analysis, Framework of the percentage incidence of staff costs	0,030	51%	0,0204
QbIII.04	Contract outline, special tender specifications, time schedule	0,010	51%	0,0051
QbIII.05	Work maintenance plan	0,025	51%	0,0127
QbIII.06	Integral and coordinated design - Integration of specialist services	0,030	51%	0,0153
QbIII.07	Safety and coordination plan	0,100	48%	0,0480
	<b>TOTAL</b>	<b>0,445</b>	<b>51,4607%</b>	<b>0,2290</b>

**IA.01 - Installations for the supply, preparation and distribution of water inside buildings or for industrial purposes - Sanitary installations - Domestic or industrial sewage systems and works relating to the treatment of waste water.**

<b>Preliminary project</b>				
Code	Description of individual services	Par. <<Q>>	% Staff costs	Par. <<M>>
Qbl.1	Reports, plans, drawings	0,090	51%	0,0459
Qbl.2	Outline Cost estimate, project economic framework	0,010	51%	0,0051
Qbl.12	Integral and coordinated design - Integration of specialist services	0,020	51%	0,0102
Qbl.16	First indications and prescriptions for drawing up the Site Safety Plans	0,010	51%	0,0051
	<b>TOTAL</b>	<b>0,13</b>	<b>51%</b>	<b>0,0663</b>
<b>Detailed design</b>				
Code	Description of individual services	Par. <<Q>>	% Staff costs	Par. <<M>>
QbII.1	General and technical reports, drawings, calculation of structures and plans	0,160	51%	0,0816
QbII.3	Descriptive and performance regulation	0,010	51%	0,0051
QbII.5	List of unit prices and analyzes, Bill of quantities, Economic framework	0,070	51%	0,0357
QbII.17	Integral and coordinated design - Integration of specialist services	0,050	51%	0,0255
QbII.23	Update of the first indications and prescriptions for the preparation of the Safety and coordination plan	0,010	51%	0,0051
	<b>TOTAL</b>	<b>0,300</b>	<b>51%</b>	<b>0,1530</b>
<b>Working drawings</b>				
Code	Description of individual services	Par. <<Q>>	% Staff costs	Par. <<M>>
QbIII.01	General and specialist reports, graphic drawings, executive calculations	0,150	51%	0,0765
QbIII.02	Construction and decorative details	0,050	51%	0,0255
QbIII.03	Estimated metric calculation, Economic framework, List of prices and possible analysis, Framework of the percentage incidence of staff costs	0,050	51%	0,0255
QbIII.04	Contract outline, special tender specifications, time schedule	0,020	51%	0,0102
QbIII.05	Work maintenance plan	0,030	51%	0,0153
QbIII.06	Integral and coordinated design - Integration of specialist services	0,030	51%	0,0153
QbIII.07	Safety and coordination plan	0,100	48%	0,0480
	<b>TOTAL</b>	<b>0,430</b>	<b>50,3023%</b>	<b>0,2163</b>

**IA.02 Heating systems - Cooling system, air conditioning, air treatment - Mechanical fluid distribution systems.**

<b>Preliminary project</b>				
Code	Description of individual services	Par. <<Q>>	% Staff costs	Par. <<M>>
Qbl.1	Reports, plans, drawings	0,090	51%	0,0459
Qbl.2	Outline Cost estimate, project economic framework	0,010	51%	0,0051
Qbl.12	Integral and coordinated design - Integration of specialist services	0,020	51%	0,0102
Qbl.16	First indications and prescriptions for drawing up the Safety Plans	0,010	51%	0,0051
	<b>TOTAL</b>	<b>0,130</b>	<b>51%</b>	<b>0,0663</b>
<b>Detailed design.</b>				
Code	Description of individual services	Par. <<Q>>	% Staff costs	Par. <<M>>
QbII.1	General and technical reports, drawings, calculation of structures and plans	0,160	51%	0,0117
QbII.3	Descriptive and performance regulation	0,010	51%	0,0051
QbII.5	List of unit prices and analyses, Bill of quantities, Economic framework	0,070	51%	0,0357

QbII.17	Integral and coordinated design - Integration of specialist services	0,050	51%	0,0255
QbII.21	Energy report	0,030	51%	0,0153
QbII.23	Update of the first indications and prescriptions for the preparation of the Site Safety and coordination plan	0,010	51%	0,0051
	<b>TOTAL</b>	<b>0,330</b>	<b>51%</b>	<b>0,1683</b>
<b>Working drawings</b>				
Code	Description of individual services	Par. <<Q>>	% Staff costs	Par. <<M>>
QbIII.01	General and specialist reports, drawings, executive calculations	0,150	51%	0,0765
QbIII.02	Construction and decorative details	0,050	51%	0,0255
QbIII.03	Detailed Bill of quantities, Economic framework, List of prices and possible analyses, Framework of the percentage incidence of staff costs	0,050	51%	0,0255
QbIII.04	Contract outline, special tender specifications, time schedule	0,020	51%	0,0102
QbIII.05	Work maintenance plan	0,030	51%	0,0153
QbIII.06	Integral and coordinated design - Integration of specialist services	0,030	51%	0,0153
QbIII.07	Safety and coordination plan	0,100	48%	0,0480
	<b>TOTAL</b>	<b>0,430</b>	<b>50,2683%</b>	<b>0,2163</b>

<b>IB.08 - Line and network systems for transmissions and distribution of electricity, telegraphy, telephony.</b>				
<b>Preliminary project</b>				
Code	Description of individual services	Par. <<Q>>	% Staff costs	Par. <<M>>
Qbl.1	Reports, plans, drawings	0,090	51%	0,0459
Qbl.2	Outline cost estimate, project economic framework	0,010	51%	0,0051
Qbl.4	General economic and financial plan	0,030	51%	0,0153
Qbl.12	Integral and coordinated design - Integration of specialist services	0,020	51%	0,0102
Qbl.15	First fire-prevention design guidelines	0,005	51%	0,0026
Qbl.16	First indications and prescriptions for drawing up the Site Safety Plans	0,010		0,0051
	<b>TOTAL</b>	<b>0,165</b>	<b>51%</b>	<b>0,0842</b>
<b>Detailed design</b>				
Code	Description of individual services	Par. <<Q>>	% Staff costs	Par. <<M>>
QbII.1	General and technical reports, graphic drawings, calculation of structures and plants	0,020	51%	0,0117
QbII.3	Descriptive and performance regulation	0,010	51%	0,0051
QbII.5	List of unit prices and analyses, Bill of quantities, Economic framework	0,070	51%	0,0357
QbII.17	Integral and coordinated design - Integration of specialist services	0,050	51%	0,0255
QbII.18	Fire prevention design	0,060	51%	0,0306
QbII.23	Update of the first indications and prescriptions for the preparation of the Site Safety and coordination plan	0,010	51%	0,0051
	<b>TOTAL</b>	<b>0,220</b>	<b>51%</b>	<b>0,1122</b>
<b>Working drawings</b>				
Code	Description of individual services	Par. <<Q>>	% Staff costs	Par. <<M>>
QbIII.01	General and specialist reports, detailed drawings, and calculations	0,040	51%	0,0204
QbIII.02	Construction and decorative details	0,050	51%	0,0255
QbIII.03	Detailed Bill of quantities, Economic framework, List of prices and possible analyses, Framework of the percentage incidence of staff costs	0,050	51%	0,0255
QbIII.04	Contract outline, special tender specifications, time schedule	0,020	51%	0,0102
QbIII.05	Work maintenance plan	0,030	51%	0,0153

QbIII.06	Integral and coordinated design - Integration of specialist services	0,030	51%	0,0153
QbIII.07	Site Safety and coordination plan	0,100	48%	0,0480
	<b>TOTAL</b>	<b>0,320</b>	<b>50,0625%</b>	<b>0,1602</b>

### 4.3 DETERMINATION OF FEES

Amounts expressed in euro

b) Preliminary project.									
ID works	Category	Amount (€) <<V>>	Percentage impact Amount <<P>>	Degree of complexity <<G>>	Performance codes commissioned <<Qi>>	Total performance commissioned $\sum(Q_i)$	Fees <<CP>> $V * G * P * \sum Q_i$	Expenses and additional charges <<S>> $K=23,00\%$ $S=CP * K$	Total fees CP+S
E.19	Squares	2.500.000,00	5,759459 %	1,20	Qbl.1, Qbl.2, Qbl.3, Qbl.4, Qbl.6, Qbl.9, Qbl.12, Qbl.13, Qbl.16	0,255	44.059,86	10.133,77	54.193,63
E.13	Building	3.000.000,00	5.565379 %	1,20	Qbl.1, Qbl.2, Qbl.3, Qbl.4, Qbl.6, Qbl.9, Qbl.12, Qbl.13, Qbl.15, Qbl.16	0,26	52.091,95	11.981,15	64.073,10
S.04	Load-bearing structures	1.000.000,00	6.981072 %	0,90	Qbl.1, Qbl.2, Qbl.4, Qbl.6, Qbl.9, Qbl.11, Qbl.12, Qbl.16	0,258	16.210,05	3.728,31	19.938,36
IA.01	Systems	250.000,00	6.981072 %	0,75	Qbl.1, Qbl.2, Qbl.12, Qbl.16	0,13	2.420,79	556,78	2.977,57
IA.02	Systems	400.000,00	8,743492 %	0,85	Qbl.1, Qbl.2, Qbl.12, Qbl.16	0,13	3.864,62	888,86	4.753,48
IB.08	Systems	350.000,00	9,058607 %	0,50	Qbl.1, Qbl.2, Qbl.4, Qbl.12, Qbl.15, Qbl.16	0,165	2.615,67	601,60	3.217,27

bII) Detailed design									
ID works	Category	Amount (€) <<V>>	Percentage impact Amount <<P>>	Degree of complexity <<G>>	Performance codes commissioned <<Qi>>	Total performance commissioned $\sum(Q_i)$	Fees <<CP>> $V \cdot G \cdot P \cdot \sum Q_i$	Expenses and additional charges <<S>> $K=23\%$ $S=CP \cdot K$	Total fees CP+S
E.19	Squares	2.500.000,00	5,759459%	1.20	QbII.1, QbII.3, QbII.4, QbII.5, QbII.6, QbII.7, QbII.9, QbII.12, QbII.17, QbII.18, QbII.19, QbII.20, QbII.21, QbII.23	0,473	81.726,72	18.797,15	100.523,87
E.13	Building	3.000.000,00	5.565379%	1,20	QbII.1, QbII.3, QbII.4, QbII.5, QbII.6, QbII.7, QbII.9, QbII.12, QbII.17, QbII.18, QbII.19, QbII.20, QbII.21, QbII.23	0,473	94.767,27	21.796,47	116.563,74
S.04	Load-bearing structures	1.000.000,00	6.981072%	0,90	QbII.1, QbII.3, QbII.5, QbII.9, QbII.12, QbII.17, QbII.23	0,38	23.875,27	5.491,31	29.366,58
IA.01	Systems	250.000,00	9,931448%	0,75	QbII.1, QbII.3, QbII.5, QbII.17	0,30	5.586,44	1.284,88	6.871,32
IA.02	Systems	400.000,00	8,743492%	0,85	QbII.1, QbII.3, QbII.5, QbII.17, QbII.21	0,33	9.810,20	2.256,35	12.066,55
IB.08	Systems	350.000,00	9,058607%	0,50	QbII.1, QbII.3, QbII.5, QbII.17, QbII.18, QbII.23	0,22	3.487,56	802,14	4.289,70

bIII) Working drawings									
ID works	Category	Amount (€) <<V>>	Percentage impact Amount <<P>>	Degree of complexity <<G>>	Performance codes entrusted <<Qi>>	Total performance entrusted $\sum(Q_i)$	Fees <<CP>> $V \cdot G \cdot P \cdot \sum Q_i$	Expenses and additional charges <<S>> $K=23\%$ $S=CP \cdot K$	Total Fees <b>CP+S</b>
E.19	Squares	2.500.000,00	5,759459%	1,20	QbIII.1, QbIII.2, QbIII.3, QbIII.4, QbIII.5, Qbill.6, QbIII.7	0,41	70.841,35	16.293,51	87.134,86
E.13	Buildings	3.000.000,00	5,565379%	1,20	QbIII.1, QbIII.2, QbIII.3, QbIII.4, QbIII.5, Qbill.6, QbIII.7	0,41	82.144,99	18.893,35	101.038,34
S.04	Load-bearing structures	1.000.000,00	6,981072%	0,90	QbIII.1, QbIII.2, QbIII.3, QbIII.4, QbIII.5, Qbill.6, QbIII.7	0,445	27.959,19	6.430,61	34.389,80
IA.01	Systems	250.000,00	9,931448%	0,75	QbIII.1, QbIII.2, QbIII.3, QbIII.4, QbIII.5, Qbill.6, QbIII.7	0,43	8.007,23	1.841,66	9.848,89
IA.02	Systems	400.000,00	8,743492%	0,85	QbIII.1, QbIII.2, QbIII.3, QbIII.4, QbIII.5, Qbill.6, QbIII.7	0,43	12.782,99	2.940,09	15.687,08
IB.08	Systems	350.000,00	9,058607%	0,50	QbIII.1, QbIII.2, QbIII.3, QbIII.4, QbIII.5, Qbill.6, QbIII.7	0,32	5.072,82	1.166,75	6.239,57

bI) Preliminary project.									
ID works	CATEGORY	Amount (€) <<V>>	Percentage impact Amount <<P>>	Degree of complexity <<G>>	% Staff costs <<M>>	Fees <<CP>> $V \cdot G \cdot P \cdot \sum Q_i$	Expenses and additional charges <<S>>	Total fees <b>CP+S</b>	Of which staff costs <b>(CP+S)*M</b>

							K=23% S=CP*K		
E.19	Squares	2.500.000,00	5,759459%	1,20	51%	44.059,86	10.133,77	54.193,63	27.683,75
E.13	Buildings	3.000.000,00	5,565379%	1,20	51%	52.091,95	11.981,15	64.073,10	32.677,28
S.04	Load-bearing structures	1.000.000,00	6,981072%	0,90	51%	16.210,05	3.728,31	19.938,36	10.168,56
IA.01	Systems	250.000,00	9,931448%	0,75	51%	2.420,79	556,78	2.977,57	1.518,56
IA.02	Systems	400.000,00	8,743492%	0,85	51%	3.864,62	888,86	4.753,48	2.424,27
IB.08	Systems	350.000,00	9,058607%	0,50	51%	2.615,67	601,60	3.217,27	1.640,81

**bII) Detailed design**

ID works	CATEGORY	Amount (€) <<V>>	Percentage impact Amount <<P>>	Degree of complexity <<G>>	% Staff costs <<M>>	Fees <<CP>> $V * G * P * \sum Q_i$	Expenses and additional charges <<S>> K=23% S=CP*K	Total fees CP+S	Of which staff costs (CP+S)*M
E.19	Squares	2.500.000,00	5,759459%	1,20	51%	81.726,72	18.797,15	100.523,87	51.267,17
E.13	Buildings	3.000.000,00	5,565379%	1,20	51%	94.767,27	21.796,47	116.563,74	59.447,51
S.04	Load-bearing structures	1.000.000,00	6,981072%	0,90	51%	23.875,27	5.491,31	29.366,58	14.976,95
IA.01	Systems	250.000,00	9,931448%	0,75	51%	5.586,44	1.284,88	6.871,32	3.504,37
IA.02	Systems	400.000,00	8,743492%	0,85	51%	9.810,20	2.256,35	12.066,55	6.153,94
IB.08	Systems	350.000,00	9,058607%	0,50	51%	3.487,56	802,14	4.289,70	2.187,75

**bIII) Working drawings**

ID works	CATEGORY	Amount (€) <<V>>	Percentage impact Amount <<P>>	Degree of complexity <<G>>	% Staff costs <<M>>	Fees <<CP>> $V * G * P * \sum Q_i$	Expenses and additional charges <<S>> K=23% S=CP*K	Total fees CP+S	Of which staff costs (CP+S)*M
E.19	Squares	2.500.000,00	5,759459%	1,20	50,2683%	70.841,35	16.293,51	87.134,86	43.801,21
E.13	Buildings	3.000.000,00	5,565379%	1,20	50,2683%	82.144,99	18.893,35	101.038,34	50.790,25
S.04	Load-bearing structures	1.000.000,00	6,981072%	0,90	51,4607%	27.959,19	6.430,61	34.389,80	17.697,23
IA.01	Systems	250.000,00	9,931448%	0,75	50,3023%	8.007,23	1.841,66	9.848,89	4.954,22
IA.02	Systems	400.000,00	8,743492%	0,85	50,2683%	12.782,99	2.940,09	15.687,08	7.885,63
IB.08	Systems	350.000,00	9,058607%	0,50	50,0625%	5.072,82	1.166,75	6.239,57	3.123,68

**FEES SUMMARY**

Professional services	Fees CP+S	Staff costs
b.II) Preliminary project	€ 149.153,41	€ 76.113,23
b.II) Detailed design	€ 269.681,76	€ 137.537,69
b.III) Working drawings	€ 254.338,54	€ 128.252,22
<b>Total</b>	<b>€ 673.173,71</b>	<b>€ 341.903,14</b>



**SITE SUPERVISION**

E.19 - Furnishings with unique elements, urban parks, equipped recreational parks, historic gardens and squares, landscape and environmental redevelopment works in urban areas.				
Site supervision				
Code	Description of single services	Par. <<Q>>	% Staff costs	Par. <<M>>
Qcl.1	Construction supervision, testing assistance, acceptance tests	0,320	54%	0,1728
Qcl.2	Clearance. Reporting and technical accounting liquidation (EC Reg. 1698/2005)	0,030	54%	0,0162
Qcl.3	Control of the project elaboration update, updating of the use and maintenance manuals	0,020	54%	0,0108
Qcl.4	Coordination and supervision of the construction management office	0,020	54%	0,0108
Qcl.9a	Accounting	0,132	54%	0,0713
Qcl.12	Safety coordination in execution	0,250	52%	0,1300
	<b>TOTAL</b>	<b>0,772</b>	<b>53,3549%</b>	<b>0,4119</b>

E.13 - Library, Cinema, Theater, Art Gallery, Cultural Center, Congress Venue, Auditorium, Museum, Art Gallery, Disco, Radio or Television Studio or Film Production - Monumental Cemetery Works, Memorial, Palasport, Stadium, Churches.				
Site supervision				
Code	Description of single services	Par. <<Q>>	% Staff costs	Par. <<M>>
Qcl.1	Construction supervision, testing assistance, acceptance tests	0,320	54%	0,1728
Qcl.2	Clearance. Reporting and technical accounting liquidation (EC Reg. 1698/2005)	0,030	54%	0,0162
Qcl.3	Control of the project elaboration update, updating of the use and maintenance manuals	0,020	54%	0,0108
Qcl.4	Coordination and supervision of the construction management office	0,020	54%	0,0108
Qbll.9a	Accounting	0,1100	54%	0,0594
Qbll.12	Safety coordination in execution	0,250	52%	0,1300
	<b>TOTAL</b>	<b>0,7500</b>	<b>53,3333%</b>	<b>0,4000</b>

S.04 - Load-bearing structures				
Site supervision				
Code	Description of single services	Par. <<Q>>	% Staff costs	Par. <<M>>
Qcl.1	Construction supervision, testing assistance, acceptance tests	0,380	54%	0,2052
Qcl.2	Clearance. Reporting and technical accounting liquidation (EC Reg. 1698/2005)	0,020	54%	0,0108
Qcl.3	Control of the project elaboration update, updating of the use and maintenance manuals	0,020	54%	0,0108
Qcl.4	Coordination and supervision of the construction management office	0,020	54%	0,0108
Qbll.9a	Accounting	0,090	54%	0,0486



Qbll.12	Safety coordination in execution	0,250	52%	0,1300
	<b>TOTAL</b>	0,780	53,3590%	0,4162

**IA.01 - Installations for the supply, preparation and distribution of water inside buildings or for industrial purposes - Sanitary installations - Domestic or industrial sewage systems and works relating to the treatment of waste water.**

Site supervision

Code	Description of single services	Par. <<Q>>	% Staff costs	Par. <<M>>
Qcl.1	Construction supervision, testing assistance, acceptance tests	0,320	53%	0,1696
Qcl.2	Clearance. Reporting and technical accounting liquidation (EC Reg. 1698/2005)	0,030	53%	0,0159
Qcl.3	Control of the project elaboration update, updating of the use and maintenance manuals	0,020	53%	0,0106
Qcl.4	Coordination and supervision of the construction management office	0,020	53%	0,0106
Qcl.5	for each employee with operational manager status	0,100	53%	0,053
Qbll.9a	Accounting	0,045	53%	0,0238
Qbll.12	Safety coordination in execution	0,250	51%	0,1275
	<b>TOTAL</b>	0,885	52,4294%	0,4640

**IA.02 - Heating systems - Cooling system, air conditioning, air treatment - Mechanical fluid distribution systems.**

Site supervision

Code	Description of single services	Par. <<Q>>	% Staff costs	Par. <<M>>
Qcl.1	Construction supervision, testing assistance, acceptance tests	0,320	53%	0,1696
Qcl.2	Clearance. Reporting and technical accounting liquidation (EC Reg. 1698/2005)	0,030	53%	0,0159
Qcl.3	Control of the project elaboration update, updating of the use and maintenance manuals	0,020	53%	0,0106
Qcl.4	Coordination and supervision of the construction management office	0,020	53%	0,0106
Qcl.5	for each employee with operational manager status	0,100	53%	0,0530
Qbll.9a	Accounting	0,045	53%	0,0238
Qbll.12	Safety coordination in execution	0,250	51%	0,1275
	<b>TOTAL</b>	0,885	52,4294%	0,4640

**IB.08 - Line and network systems for transmissions and distribution of electricity, telegraphy, telephony.**

Site supervision

Code	Description of single services	Par. <<Q>>	% Staff costs	Par. <<M>>
------	--------------------------------	------------	---------------	------------

Qcl.1	Construction supervision, testing assistance, acceptance tests	0,450	53%	0,2385
Qcl.2	Clearance. Reporting and technical accounting liquidation (EC Reg. 1698/2005)	0,030	53%	0,0159
Qcl.3	Control of the project elaboration update, updating of the use and maintenance manuals	0,020	53%	0,0106
Qcl.4	Coordination and supervision of the construction management office	0,020	53%	0,0106
Qcl.5	for each employee with operational manager status	0,100	53%	0,0530
Qbll.9a	Accounting	0,045	53%	0,0238
Qbll.12	Safety coordination in execution	0,250	51%	0,1275
	<b>TOTAL</b>	<b>0,915</b>	<b>52,4481%</b>	<b>0,4799</b>

c) Site supervision									
ID works	Category	Amount (€) <<V>>	Percentage impact Amount <<P>>	Degree of complexity <<G>>	Performance codes entrusted <<Qi>>	Sommatorie parametri prestazioni $\sum(Q_i)$	Fees <<CP>> $V \cdot G \cdot P \cdot \sum Q_i$	Expenses and additional charges <<S>> $K=23\%$ $S=CP \cdot K$	Total fees <b>CP+S</b>
E.19	Squares	2.500.000,00	5,759459%	1,20	Qcl.1 Qcl.2 Qcl.3 Qcl.4 Qcl.9° Qcl.12	0,772	133.389,07	30.679,49	164.068,56
E.13	Buildings	3.000.000,00	5,565379%	1,20	Qcl.1 Qcl.2 Qcl.3 Qcl.4 Qcl.9° Qcl.12	0,75	152.652,33	35.110,04	187.762,37
S.04	Load-bearing structures	1.000.000,00	6,981072%	0,90	Qcl.1 Qcl.2 Qcl.3 Qcl.4 Qcl.9° Qcl.12	0,78	49.007,13	11.271,64	60.278,77
IA.01	Systems	250.000,00	9,931448%	0,75	Qcl.1 Qcl.2 Qcl.3 Qcl.4 Qcl.5 Qcl.9° Qcl.12	0,885	16.480,00	3.790,40	20.270,40
IA.02	Systems	400.000,00	8,743492%	0,85	Qcl.1 Qcl.2 Qcl.3 Qcl.4 Qcl.5 Qcl.9° Qcl.12	0,885	26.309,17	6.051,11	32.360,28
IB.08	Systems	350.000,00	9,058607%	0,50	Qcl.1 Qcl.2	0,915	14.505,09	3.336,17	17.841,26

					Qcl.3 Qcl.4 Qcl.5 Qcl.9° Qcl.12				
--	--	--	--	--	---	--	--	--	--

c) Site supervision									
ID works	Category	Amount (€) <<V>>	Percentage impact Amount <<P>>	Degree of complexity <<G>>	% Staff costs <<M>>	Fees <<CP>> $V \cdot G \cdot P \cdot \sum Q_i$	Expenses and additional charges <<S>> K=24,99% S=CP*K	Total fees CP+S	Of which staff costs (CP+S)*M
E.19	Squares	2.500.000,00	5,759459%	1,20	53,3549%	133.389,07	30.679,49	164.068,56	87.538,62
E.13	Buildings	3.000.000,00	5,565379%	1,20	53,3333%	152.652,33	35.110,04	187.762,37	100.139,87
S.04	Load-bearing structures	1.000.000,00	6,981072%	0,90	53,3590%	49.007,13	11.271,64	60.278,77	32.164,15
IA.01	Systems	250.000,00	9,931448%	0,75	52,4294%	16.480,00	3.790,40	20.270,40	10.627,65
IA.02	Systems	400.000,00	8,743492%	0,85	52,4294%	26.309,17	6.051,11	32.360,28	16.966,30
IB.08	Systems	350.000,00	9,058607%	0,50	52,4481%	14.505,09	3.336,17	17.841,26	9.357,40

FEES SUMMARY		
Professional services	Fees CP+S	Staff costs
Site supervision	€ 482.581,64	€ 256.793,99

TOTAL FEES SUMMARY		
Professional services	Fees CP+S	Staff costs
DESIGN	€ 673.173,71	€ 341.903,14
SITE SUPERVISION	€ 482.581,64	€ 256.793,99
<b>TOTAL</b>	<b>€ 1.155.755,35</b>	<b>€ 598.697,13</b>