**EXTENDED BUDGET**

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| **1** | **EARTH MOVING WORK AND FOUNDATIONS** | **8.755.000 €** | **10,30 %** |

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| Making of a diaphragm wall out of reinforced concrete to allow the excavation of the underground levels and a foundation slab to support the load bearing walls and counter humidity problems. |

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| **2** | **STRUCTURES** | **11.050.000 €** | **13,00 %** |

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| Load bearing walls on the new underground museum levels. |

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| **3** | **DEMOLITIONS** | **1.275.000 €** | **1,50 %** |

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| In the existing building, demolishment and removal of various interior divisions, faux ceilings, doors and windows, floor finishes, existing elevators and installations.  Demolishment and removal of the existing interior building. |

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| **4** | **INTERIOR DIVISIONS AND ENCLOSINGS** | **18.700.000 €** | **22,00 %** |

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| Inside the old building, gypsum wallboard divisions, most of them movable to allow possible distribution due to exhibition requirements and new uses.  BubbleDeck slabs as horizontal partitions in the new building, vertical partitions will be made out of concrete, also being, most of them, load-bearing walls. |

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| **5** | **COATINGS AND FINISHES** | **2.125.000 €** | **2,50 %** |

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| New coatings and finishes for the existing and the new buildings, such as faux ceilings, floor finishes, wall coverings and paneling. |

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| **6** | **CARPENTRY** | **5.525.000 €** | **6,50 %** |

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| New frames, doors and windows will be placed in the existing and the new building.  These new doors and windows will increase museum’s security and thermal insulation. |

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| **7** | **GLASS, ISOLATION AND WATERPROOFING** | **8.075.000 €** | **9,50 %** |

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| Glazing for windows, thermal insulation of both buildings and waterproofing where needed. |

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| **8** | **SANITATION NETWORK** | **425.000 €** | **0,50 %** |

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| New toilets, sinks, and a PVC installation disposed for them. |

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| **9** | **PLUMBING INSTALLATION** | **425.000 €** | **0,50 %** |

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| For the toilets, restrooms, showers, locker rooms, workshops and laboratories. |

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| **10** | **ELECTRICITY INSTALLATION** | **10.200.000 €** | **12,00 %** |

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| Electricity installation for the old and new buildings. |

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| **11** | **GAS INSTALATION** | **170.000 €** | **0,20 %** |

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| Installation for the needed gas supply for the building, in places such as workshops and for heating purposes. |

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| **12** | **AUDIO, VIDEO AND SOUND INSTALLATION** | **255.000 €** | **0,30 %** |

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| Audio and video installations for the whole museum, including the auditorium and its special needs.  The museum will have a sound system that guides the visitors and provides information.  Exhibitions may need special sound and video requirements. |
| **13** | **INTERNET AND PHONE INSTALLATION** | **170.000 €** | **0,20 %** |

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| Internet and phone connectivity throughout the museum, giving the users and staff free internet access.  Phone connectivity for the working personnel and staff. |

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| **14** | **FIRE PROTECTION INSTALLATION** | **510.000 €** | **0,60 %** |

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| Fire detectors and alarms, especially important in workshops, storage areas and engine rooms.  Firefighting equipment, powder extinguishers and fire hydrants. |

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| **15** | **THERMAL CONDITIONING INSTALLATION** | **11.900.000 €** | **14,00 %** |

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| Air conditioning and heating installations for the common areas, aiming to achieve a good atmosphere where needed, in places such as storage areas and special parts of the exhibition, where humidity and temperature must be invariable. |

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| **16** | **ELEVATORS INSTALLATIONS** | **255.000 €** | **0,30 %** |

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| After the removal of the existing elevators in the old building we will include new ones, aiming to cause a lesser impact. |

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| **17** | **URBANIZATION** | **340.000 €** | **0,40%** |

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| Urbanization of the new inner courtyard, lighting and outside equipment. |

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| **18** | **FURNITURE** | **680.000 €** | **0,80 %** |

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| New furniture for the museum areas and exhibitions, workshops, laboratories, offices and storage rooms. |

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| **19** | **REHABILITATION AND RESTORATION** | **3.400.000 €** | **4,00%** |

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| Rehabilitation and restoration of the existing ceilings, walls, floors, doors, windows and furniture. |

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| **20** | **HEALTH AND SAFETY** | **340.000 €** | **0,40%** |

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| Health and safety during the construction works, including the security studies, temporary locker rooms, toilets and equipment.  Also, safety equipment, helmets, security clothing, gloves and protection goggles. |

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| **21** | **WASTE MANAGEMENT** | **255.000 €** | **0,30%** |

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| Waste management needed throughout all the works. |