**Managed Projects** 

INTEGRA AES - ROME, ITALY Architectural & Engineering services March 2019 - Present

Works Direction office for "Civil works for renovation of Auxiliary Services and Protection, Command and Control System of 380-132 kW electrical station" in Fano, Italy (€ 2M project). Client: **Terna** 

Works Direction office for "Preparatory works for the installation of a Synchronous Compensator System of 380-132 kW electrical station" in Fano, Italy (€ 1M project). Client: **Terna** 

Works Direction office and Health & Safety Coordination support for "Conservative restoration works of Sistine hallways in Santo Spirito in Saxia monumental complex" in Rome, Italy (€ 4M project). Client: ASL Roma1

Quality Management for "Renovation of radio navigation system (DVOR-DME) for Mario Mameli airport" in Cagliari, Italy (tens of M € overall project). Client: ENAV

Quality Management for "Design Services for CCTV Control Centre and Associated Works" in Kabul, Afghanistan (€ 8M project). Client: **UNOPS** 

Quality Management for "Technical review of topographic/geotechnical survey and design of grain steel silo project" in Herat, Kandahar and Kabul provinces, Afghanistan (€ 20M overall project). Client: World Food Programme (WFP)

Collaboration for Detailed Design of structures for "Design of the new WFP country office building in the UNOCA compound" in Kabul, Afghanistan (€ 3M project). Client: World Food Programme (WFP)

Collaboration for Detailed Design of force protection solutions and structures for "Design Services for a Blast Resistant Boundary Wall for an Office Building" in Kabul, Afghanistan (€ 3M project). Client: **UNOPS** 

Collaboration for Feasibility Study and Preliminary Design of force protection solutions and structures for "Design of upgrades for new office facility" in Damascus, Syria (€ 3M project). Client: World Food Programme (WFP)



SOMMA INTERNATIONAL - ROME, ITALY Design of Engineering devices October 2018 - February 2019

Preliminary and Executive design of elastic restraint devices for "Seismic retrofit of Setta viaduct of A1 highway" in Monzuno, Italy. Client: **Pavimental** 

Collaboration for Preliminary and Executive design of shock transmitter units and Quality Assurance of pot bearings for "Seismic retrofit of Devlet Bahçeli Bridge" in Adana, Turkey. Client: **Vekkon** 

Quality Control of expansion joints for several viaducts of A3 highway in Campania region, Italy. Client: **Europa Strade** 

Preliminary and Executive design of hysteretic bracing frames for "Seismic retrofit of K building of Angelini ACRAF industrial factory" in Ancona, Italy. Client: **Saico** 

Quality Control of elastomeric isolators for "Reinforcement of S. Laura viaduct of Rotondella-Sinnica route" in Matera, Italy. Client: **RO.MAL.COS** 

Preliminary and Executive design of elastic restraint devices and collaboration for Preliminary and Executive design of fluid-viscous dampers and shock transmitter units for "Reinforcement of viaducts from km-3 to km-38 of SS650 highway" in Chiauci, Italy.

Client: Delta Costruzioni

Preliminary and Executive design and Works Direction assistance for site inspection, installation and setup of fluid-viscous dampers, hysteretic bracing frames and elastic restraint devices for "Seismic retrofit of Minganti shopping mall" in Bologna, Italy.

Client: Cora Banche

Preliminary and Executive design of elastic restraint devices for "Seismic retrofit of km-145 viaduct of SS4 highway" in Pescara del Tronto, Italy.

Client: Tecnologie Lavori Stradali (TLS)

Quality Control of elastomeric bearings for "Construction of Posorja Deepwater Port" in Guayaquil, Ecuador. Client: **Cimexport** 

Collaboration for Preliminary and Executive design of pot bearings for "Reinforcement of Brindisi II viaduct of SS407 highway" in Vaglio, Italy. Client: **Gielle Costruzioni** 

Preliminary design of elastomeric bearings for a supply in Lisbon, Portugal. Client: **Cortartec** 



INTERPRO ENGINEERING CONSULTANTS - ROME, ITALY Architectural & Engineering services April 2018 - June 2018

FEM modeling and numerical analysis of structural interventions for "Seismic retrofit of Minganti shopping mall" in Bologna, Italy. Client: **Cora Banche** 

Case scenarios modeling, impact assessment and cost-benefit analysis implementation and presentation for the seminar "Alternative intervention technologies on reinforced concrete buildings and choice criteria". Client: **Teramo's Council of Engineers** 

**PRIMUS 2000 - ROME, ITALY** *Building construction February 2018 - April 2018* 

Works Direction assistance for "Urban requalification project of Marymount rural properties" in Rome, Italy (€ 9M project). Client: **Carlo Muratori** 

Site assistance for "Construction of a polyfunctional three-storey complex" within EU funded project "Urban-La città muove le torri" for Tor Bella Monaca district requalification in Rome, Italy (€ 7.5M project). Client: **Comune di Roma** 

Site assistance for "Demolition and reconstruction of a clothing store" in Cura di Vetralla, Italy (€ 1M project). Client: **Bellettini**