



ISO 9001:2015



ASTERIA NETWORK

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HISTORY: Asteria Network is a global studio, based in Milan, practicing sustainable architecture and engineering in an ethical, coordinated and culturally diverse manner. Asteria was founded in 2020 by highly experienced professionals who made their curricula available to the company.

THE CORE: Asteria was founded by the union of professional practices creating its “core”. Initial ideas, research and direction are conceived by the “core”, which in synergy with the network, develops the project to its fullest state, guaranteeing a totally integrated and comprehensive approach. Our modus operandi is based on a continuous search for innovation and sustainability. We continue to learn from the past and creatively develop the challenges of the future.

NETWORK: The network is made up of departments, each with specific experiences and skills, which together allow a multidisciplinary approach from the conception of the project. The subsequent phases are developed by the specific departments with an agile and rapid response, and in collaboration with other network partners as needed. Ecological, social, cultural and economic sustainability is at the heart of everything we undertake. We verify all projects against global standards, and develop tailored strategies that drive our agenda. Building in terms of sustainability requires us to design holistically; our unique integrated design approach allows us to develop innovative strategies that have a focus on the future of the environment and society. We believe that inclusion and diversity are the key principles of a successful company and we are committed to providing our employees with an environment of community, sharing and respect



STRATEGY: Concept, Ideation, quality, and attention to detail are the main experiences and strengths of our core: Claudio Bertani, Gabriele Cappai and Peter Di Sabatino. The daily management is provided by the team of senior partners, who share knowledge and work synergistically for their continuous evolution. We believe that the best project derives from a synthesis of all the elements that characterize its physiognomy: the structure that supports it, the services that allow it to work, its ecology, the quality of natural and artificial light, the symbolism of the context, the relationship with the landscape, the genius loci. We must have the ability to amaze.



SERVICES OF THE NETWORK:

Architecture and concept design: project conception and preliminary design, design development, 2D and 3D visualization, model-making, construction documents, overall communication, and project supervision.

Structural engineering: project development, knowledge of non-linear materials and structures, vulnerability and anti-seismic verification, construction management.

Environmental engineering: research and design of systems aimed at reducing energy and water consumption, improving user comfort

Mechanical engineering: innovation and design of mechanical systems, electrical and fire prevention systems, energy containment, acoustics, vertical transport, lighting engineering, construction management.

Industrial engineering: research, know-how, production lines and processes, staff training, start-up assistance, personal training and monitoring

Landscape design: study of the territorial context and relationships with the site and broader context.

Safety: safety in standard and extraordinary procedures, safety in the workplace.

Consulting: teamwork with the clients in order to understand and improve objectives, processes, and results together.



Infrastructures and transports: Knowledge of the complete procedure for mobility infrastructures: design hypotheses, surveys and traffic studies, design and approval phases, executive and post-executive phases

Hydraulics, geotechnics, wastewater treatment: Complete infrastructure process for slope arrangement, port areas, bank defenses and regulation of both rivers and seas. Sewers, aqueducts, wastewater treatment, design and approval phases, executive and post-executive phases

Procedures: Knowledge of approval procedures (all phases) of commercial, industrial and tourist accommodation authorizations for medium and large structures. Many years of experience with VIA-VAS procedures, variants of urban planning instruments, Program Agreements, complex procedures. Issue of authorizations, at the archaeological, fine arts and landscape superintendencies



LIST OF THE SOME PROJECTS IN EXECUTION:

- **Condominio Boccaccio** - Via Boccaccio 14/16 ,Cologno Monzese(MI) 266 apartments

Typology: ecobonus 110% intervention

Assignment: project, APE (energy performance certificate), construction supervision of photovoltaic, hydraulic, heating system, electrical systems.

State of the work: project and pre/post APE (energy performance certificate), CME (bill of quantities), QE (economic framework), work in progress.

Cost of intervention: € 29.000.000

- **Condominio Mazzini** - Piazza Mazzini 11, Borgosesia 28 apartments

Typology: ecobonus 110% intervention

Assignment: project, APE (energy performance certificate), construction supervision of heating system, hydraulic, electrical stems, safety in the design and execution phases

State of the work: amnesty, project and pre/post APE (energy performance certificate), CME (bill of quantities), QE (economic framework). (VC)

Cost of intervention: € 2.500.000

- **Condominio Monterosa** - Via dei Partigiani, Borgosesia(VC) 65 apartments

Typology: Building check

Assignment: Check of the apartments and public area

State of the work: Complete

Cost of intervention: € 3.500.000



- TORO Auto Ltd - Serravalle Sesia, via XX Aprile (VC), multi-brand dealership

Typology: Renovation and expansion

Assignment: Project

State of the work: Feasibility, preliminary design, CME (bill of quantities)

Cost of intervention: € 3.000.000

- Lombarda Motori PLC - AUDI dealership, viale Stucchi, Monza

Typology: New building

Assignment: Work site safety

State of the work: In progress: 70%

Cost of intervention: € 26.000.000

- VIVISOL Ltd - Burago Molgora (MB)

Typology: Renovation and extension

Assignment: Work site safety

State of the work: In progress: 60%

Cost of intervention: € 5.000.000

- Fondazione FAR - Villa Arconati - Bollate, Milano, 24,000 mq.

Typology: Renovation and restoration

Assignment: Supervision of the work, Villa

State of the work: In progress

Cost of intervention: €. 7.000.000



- Regione Liguria Settore Difesa del Suolo Imperia

Typology: Extraordinary maintenance on hydraulic works on Nervia stream - Comune di Camporosso (IM), at Via Turistica

Assignment: Definitive and executive project. Supervision of the works, work site safety (Step 2)

State of the work: In progress

Cost of intervention: € 440.000

- Comune di Riva Ligure - Riva Ligure (IM)

Typology: Implementation of transversal works and structural nourishment to defend the town and the cycle path and access to the treatment plant. (INT. 566/126) (Exceptional weather events October 2018 – OCDPC 558/2018 –)

Assignment: Work testing in progress

State of the work: In progress

Cost of intervention: € 1.503.730,11

- Comune di Sestri Levante - Sestri Levante (GE)

Typology: Interventions to improve the resilience of the Baia Silence Area

Assignment: Work testing in progress

State of the work: In progress

Cost of intervention: € 2.069.344,58

- Cala del Forte Ltd - Ventimiglia (IM)

Typology: Construction of a coastal defense work located near the entrance to the tourist port

Assignment: Work site safety

State of the work: In progress

Cost of intervention: € 4.752.492,09



- Comune di Imperia

Typology: Arrangement of the final stretch of the Baitè stream

Assignment: Definitive Project

State of the work: In progress

Cost of intervention: € 260.000

- Comune di Sanremo - Sanremo

Typology: Functional restoration of cliffs to protect Corso Imperatrice

Assignment: Safety coordination in the executive phase

State of work: Awaiting work delivery

Cost of intervention: € 453.082.35

-Autostrada dei fiori PLC

Typology: SS 717 "di Villanova di Albenga" - hydraulic arrangement of the Arroscia stream in correspondence with the piers in the riverbed of the motorway viaduct and the Aurelia bis

Assignment: Definitive and executive project, coordination of safety during the design phase

State of work: authorized

Cost of intervention: € 890.000



- Immobiliare Grandate Ltd - Casnate (Co)

Typology: Ex Artsana – Implementation Plan and SS35 upgrading, construction of new parking lot, sewerage networks and hydraulic invariance, roundabout upgrading on SS35, technological networks

Assignment: Executive project, construction site safety, works management,

State of work: In progress

Cost of intervention: € 1.000.000

- Tre Esse Ltd - Mariano Comense (Co)

Typology: Redevelopment of the SP110 from the intersection with via dell'Industria to the roundabout Viale Como-Vivaldi-Artigianato – Phase 2, construction of road widening, new cycle/pedestrian lane, sewage networks and hydraulic invariance, technological networks

Assignment: Work supervision, RUP (procedure unique responsible)

State of work: In progress

Cost of intervention: € 330.000

- Green Oasis Ltd - Basiglio (Mi)

Typology: AT01 Implementation plan, design of new Gronda road, new cycle/pedestrian path, sewage networks and hydraulic invariance, technological networks

Assignment: FTE project (technical economic feasibility), definitive project

State of work: In progress

Cost of intervention: € 3.500.000



- Comune di Ferrara - Ferrara

Typology: North-west access to the city – redevelopment, mending and improvement of urban decorum, design according to PNRR – DNSH criteria of road works, 2 roundabout intersections, cycle/pedestrian lane, green works, technological networks

Assignment: FTE project (technical economic feasibility)

State of work: In progress

Cost of intervention: € 3.800.000

- Metro Blu Llc - Milano

Typology: Metro Line 4 of Milan (Buildings + Stations), design of surface adjustments/Surface Hydraulics: application of hydraulic invariance, – Water Protection and Use Program

Assignment: Executive project

State of work: In progress

Cost of intervention: € 20.00.000

- Coima SpA – Land Italia Ltd - Milano

Typology: Redevelopment via Bonnet – Via de Tocqueville. Redevelopment of urban spaces, road works, sewage networks and hydraulic invariance, technological networks

Assignment: FTE project (technical economic feasibility), definitive project

State of work: In progress

Cost of intervention: € 600.000



- Comune di Ravenna - Ravenna

Typology: Drafting of Detailed Traffic Plans and consequent technical and economic feasibility projects for the functional redevelopment of the main access radials to the historic centre, redevelopment of urban spaces, road works

Assignment: FTE project (technical economic feasibility)

State of work: In progress

Cost of intervention: € 3.000.000

- Leonardo PLC - Nerviano

Typology: New roundabout intersection at the entrance to the Leonardo plant, construction of road works, sewerage networks and hydraulic invariance, technological networks

Assignment: FTE project (technical economic feasibility)

State of work: In progress

Cost of intervention: € 350.000



MAIN WORKS CARRIED OUT:

- **Fondazione FAR - Villa Arconati** - Bollate, Milano, 24,000 mq.

Typology: Renovation and restoration

Assignment: Preliminary project of Villa, orangerie, peasant village, Italian historical garden

Cost of intervention: € 30.000.000

- **Fondazione FAR - Villa Arconati** - Bollate, Milano, 24,000 mq.

Typology: Renovation and restoration

Assignment: Definitive project of Villa, orangerie

Cost of intervention: €. 8.000.000

- **Fondazione FAR - Villa Arconati** - Bollate, Milano, 24,000 mq.

Typology: Renovation and restoration

Assignment: Supervision of the work, orangerie

Cost of intervention: €. 1.000.000

- **Casa Alberti** - Bormio, Via Castello 2, 1,200 mq.

Typology: Renovation and restoration

Assignment: Definitive and executive project

Cost of intervention: € 1.500.000



- **Serenissima PLC - Hotel Bocciolo** - Orta San Giulio, Via Domodossola, 26 6500 mq.

Typology: Extension of Hotel Bocciolo

Assignment: Structural project

Cost of intervention: € 3.000.000

- **C&B Ltd** - trattamento e riciclo pneumatici esausti, Trino Vercellese

Typology: Renovation of existing industrial buildings

Assignment: Definitive and executive project, supervision of the work

Cost of intervention: € 18.000.000

- **Tintoria di Trivero Ltd** - Frazione Molino 3,000 sqm.

Typology: Renovation of existing salon

Assignment: Definitive and executive project, supervision of the work

Cost of intervention: € 800.000

- **Finiper PLC - La Mongolfiera hypermarket** - Taranto, 20,000 mq.

Typology: New construction of a hypermarket in Saint Paul neighborhood

Assignment: Definitive and executive project

Cost of intervention: Lit 30.000.000.000



- Residential Buildings - Milano, Pavia, Concorezzo, Lainate, Pero, Cologno Monzese, Abbiategrasso, Bellusco, Opera 550 apartments

Typology: New construction

Assignment: Definitive and executive project

Cost of intervention: € 70.000.000

- Residential Buildings - Milano, Concorezzo, Lainate, Pero, Legnano, Cologno Monzese, Abbiategrasso, Bellusco, Varese, Sesto San Giovanni, Opera 770 apartments

Typology: New construction

Assignment: Supervision of the work

Cost of intervention: € 930.000.000

- Sport Facilities - Buccinasco, Solaro, Vittuone

Typology: Extensions of existing sport facilities

Assignment: Definitive and executive project

Cost of intervention: € 2.400.000

- Verona Adige Shopping - Via delle Nazioni, 1 Verona

Typology: Sustainability works related to the "ADIGEO" shopping center

Assignment: Definitive and executive project

Cost of intervention: about €3.000.000



- City Life PLC - Milano

Typology: Primary urbanization works on the area of the Historic District of Fiera Milano

Assignment: Definitive and executive project

Cost of intervention: €3.599.300

- FC Immobiliare Ltd - Viale Cesare Battisti (Monza)

Typology/Assignment: PFTE project (PNRR), road study, project of hydraulic invariance, environmental study, proposal to amend the Integrated Intervention Program (PII) "Ex Ferrificio Scotti" – viale Cesare Battisti (Monza)

Cost of intervention: € 1.433.088,46

- Bricoman Italia Ltd - Ravenna

Typology: Construction of a new roundabout intersection, parking for public use and technological networks;

Assignment: PFTE project (PNRR), definitive project, executive project, safety coordination during the work

Cost of intervention: € 2.485.389

- Pieve Ltd - Pieve Emanuele/Rozzano

Typology: Primary urbanization works relating to the "Campus della Pieve" Implementation Plan

Assignment: Definitive project, executive project

Cost of intervention: € 2.992.484

- Milano Serravalle Engineering Ltd - Pedemontana

Typology: Svincolo di Desio of the A36 "Pedemontana" motorway and related roads

Assignment: Definitive project

Cost of intervention: € 20.000.000



- IKEA Italia Retail Ltd – Afragola

Typology: Construction of road works in the area between the junction of the A16 Naples-Canosa motorway (E842) and the junction of the SP1 (External Ring), in the municipality of Afragola (NA).

Assignment: Definitive project

Cost of intervention: € 5.577.362

- La Villata PLC - Esselunga PLC - CEDI srl - Monza

Typology: Road system for the junction between SP2 and SP 60, Municipality of Monza

Assignment: Preliminary, definitive project, executive project, construction supervision, safety coordination during execution

Cost of intervention: € 7.849.204

- Locate District Ltd - Locate di Triulzi

Typology: Implementation of 5 road works in the municipalities of Locate di Triulzi and Opera (MI)

Assignment: Preliminary, definitive project, executive project, safety coordination in the design phase, safety coordination during execution

Cost of intervention: € 1.772.161

- Locate District Ltd - SP 412

Typology: Adjustment of the Provincial Road. 412

Assignment: Preliminary, definitive project, executive project, safety coordination in the design phase, and safety coordination during execution

Cost of intervention: € 4.498.880



- Finiper PLC - Iper Montebello PLC - Maestoso - Monza

Typology: Access and road system suitable for the traffic induced by the commercial center in Municipality of Monza

Assignment: Preliminary draft, definitive project, executive project, works management

Cost of intervention: €5.860.009

- Portosole Cnis PLC - Sanremo

Typology: Enhancement project of the historic port area of Sanremo (IM).

Assignment: Preliminary draft

Cost of intervention: € 20.000.000

- Comune di Alassio - Alassio

Typology: Structural reinforcement of the Cadorna Promenade in the Municipality of Alassio (SV), with the creation of defense works for the beach and the road above

Assignment: Definitive Project, executive project, safety coordination in the design phase, coordination of safety during execution

Cost of intervention: € 195.000

- Regione Liguria Settore Difesa del Suolo Imperia

Typology: Undermasonry of a stretch of embankment on the right bank of the Argentina stream between the Romanesque bridge and the former covered market in the municipality of Taggia

Assignment: Definitive Project, executive project, safety coordination in the design phase, coordination of safety during execution

Cost of intervention: € 754.900



- Bagni Castelluccio Ltd - Genova

Typology: pursuant to D.P.R. 509/1997 relating to the redevelopment of the small port of Pegli (GE) Design

Assignment: Preliminary project

Cost of intervention: € 7.370.000

- Comune di Chiavari - Chiavari

Typology: Technical and economic feasibility project for the refurbishment of the terminal section of the white water collector in via Garibaldi in the Municipality of Chiavari (GE)

Assignment: Definitive project; Executive project. safety coordination in the design phase, coordination of safety during execution

Cost of intervention: € 300.000

- Portosole Cnis PLC - Sanremo

Typology: Raising of the breakwater wall of the Portosole - Sanremo (IM)

Assignment: Supervision of the work

Cost of intervention: € 4.750.000

- Comune di Andora - Andora

Typology: Extraordinary maintenance work on the cliffs of the western promenade

Assignment: Safety coordination during the construction

Cost of intervention: € 256.000



- Amaie PLC

Typology: Refurbishment of the public lighting system - Lotto 3 - corso Mazzini, Armea roundabout, via Aurelia - Sanremo (IM)

Assignment: Definitive project, and supervision of the work

Cost of intervention: € 330.911,16

- Amaie PLC - Sanremo

Typology: Refurbishment of public lighting system - Lotto 1 - Via Duca D'Aosta and Poggio district in Sanremo (IM)

Assignment: Executive project and construction supervision, safety coordination in the design and executive phases

Cost of intervention: €200.000

- Autostrada dei fiori PLC

Typology: Flood damage restoration intervention on the Argentina torrent

Assignment: Definitive and executive project

Cost of intervention: €209.000

- Marina Degli Aregai Ltd - Santo Stefano al mare (IM)

Typology: Restoration of a part of the cliff of the breakwater of the Marina degli Aregai tourist port

Assignment: Definitive project and construction supervision

Cost of intervention: € 374.000



- Marina di San Lorenzo Ltd - San Lorenzo al mare (IM)

Typology: Restoration of a part of the cliff of the breakwater of the Marina degli Aregai tourist port

Assignment: Definitive project and construction supervision

Cost of intervention: € 325.000

- Comune di San Biagio della Cima

Typology: Interventions aimed at making the most critical areas of the Torrente Verbone safer - Lotto A

Assignment: Static testing works in reinforced concrete

Cost of intervention: € 250.000



Fresco in dining room at Villa Arconati

THANK YOU