



Your Partner for Healthcare Public Private Partnerships



Enova

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OUR REFERENCES IN HEALTHCARE PUBLIC PRIVATE PARTNERSHIPS

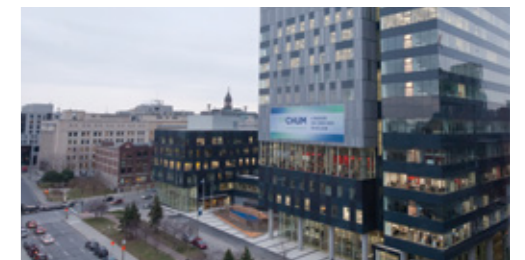
Polyclinico; Milan, Italy

- Scope: Secure Energy Supply
- Duration: Management of the contract for over 20 years (ending in 2019)
- Facilities: Energy assets for the 7 buildings in the hospital complex, including the Trigeneration plant powered by natural gas to generate heat, electricity and cooling. As well as 2 CHP units with endothermic combustion with total production capacity of 3MW.
- Our Solution: Secure supply and distribution of energy with a commitment on reducing the energy bill and environmental impact while guaranteeing quality and availability of transformed utilities
- Benefits:
 - Reduced environmental impact with 15% reduction in CO2 emissions and 1 GWh energy savings through CHP.
 - Increased comfort and safety for patients and staff.



University Hospital of Montreal – CHUM; Montreal, Canada

- Scope: Energy Management, Asset Management and life cycle guarantee, multi-technical management and operations
- Duration: 34 year contract
- Facilities: University Hospital and grounds at the heart of Montreal with specialized services
- Our solution: Services to guarantee (Quality, Availability, Cost of O&M, energy performance) and lifecycle replacement
- Benefits: Dedicated technical team and partner with shared values. Combined expertise with proven experience and a customer focus.



Locum; Stockholm, Sweden

- Scope: O&M and property management
- Facilities: 1.2mil Sq. Meters across 3 large hospitals and several health centers in the Stockholm region
- Our Solution: Property Management and O&M ensuring that the facilities and equipment provide maximum support for all activities. Provide energy consumption reduction measures.
- Benefits: Reliable and optimized efficiency throughout the facilities and energy supplies, reducing energy consumption and environmental impact for one hospital by 7%.



CEO Foreword

Every day throughout the Middle East Enova delivers Facilities & Energy Management services to meet the challenges faced by our customers across private and public sectors. Our Facilities & Energy Management expertise allows our clients to focus on their core business and helps them to achieve their best performance and environmental targets.

The Public Private Partnership (PPP) scheme is based on the idea of using resources belonging to the private sector to erect and operate buildings for use by public bodies. This is effective and cost-efficient as it takes into account the cost of the entire life cycle of a construction project, from the actual building through to operating and maintenance costs. The expertise of privately owned companies is used to optimize the work of the public authorities, thus ensuring that the latter can focus fully on their core competencies.

This model speaks to the core of what Enova commits to, reliability and savings over the long-term.

Who We Are

Enova is a joint venture created in 2002 between Majid Al Futtaim, a leading shopping mall, communities, retail and leisure pioneer across the Middle East, Africa and Asia, and Veolia - the global leader in optimized resource management; designing and providing water, waste, and energy management solutions that contribute to the sustainable development of communities and industries.

Where We Are



All around the world, Veolia manages energy facilities at more than 3,700 healthcare institutions, helping them to mitigate their risks, control their costs, and extend the lifecycle of their assets while reducing their carbon footprints through continual management of operations & maintenance, and assets.

Based on Veolia's 70 years of experience in hospitals, we recognize many of the unique challenges and risks that healthcare institutions must manage are related to resource efficiency over the long term.

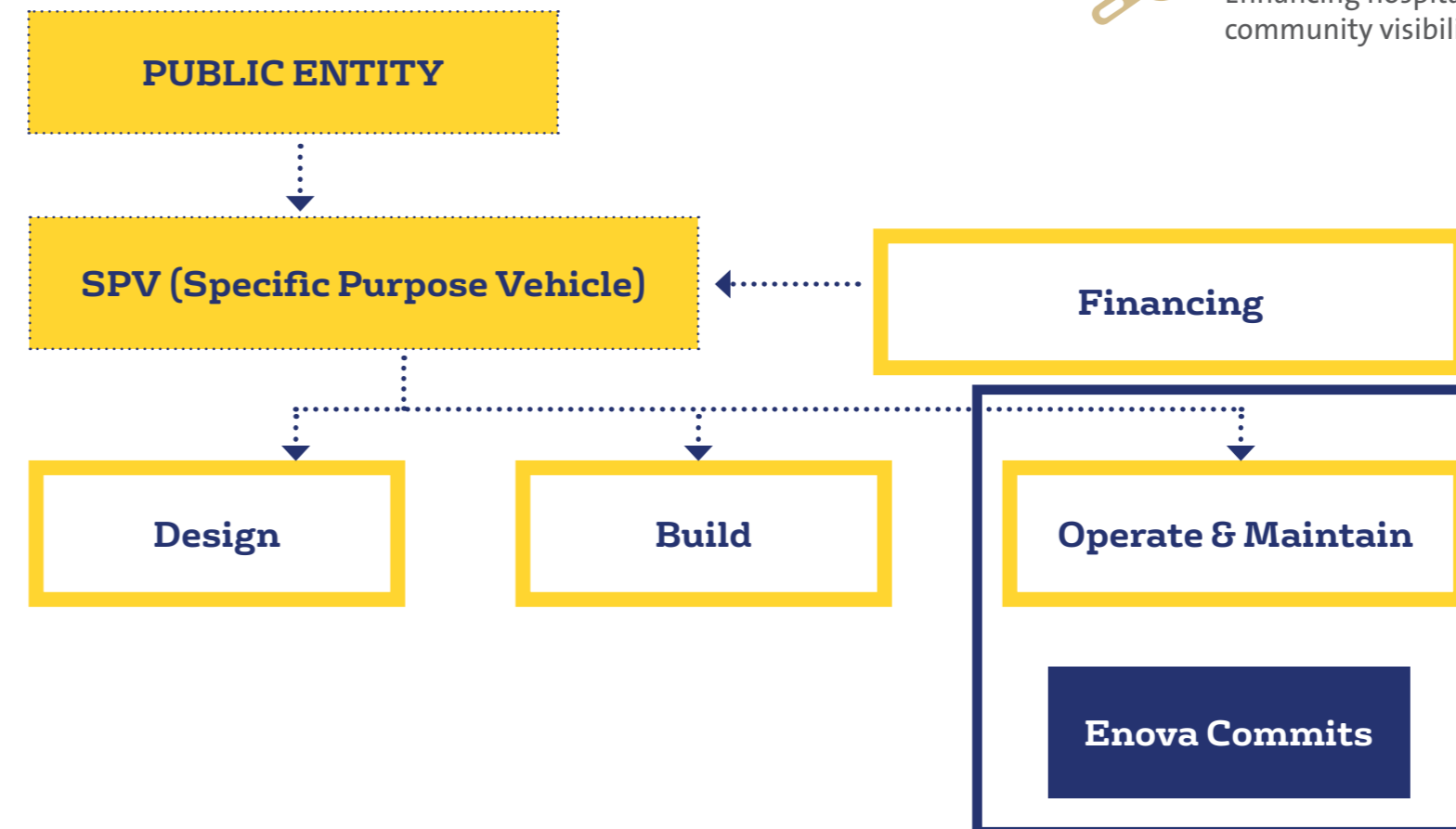


Our Understanding of the PPP Challenges:

Comfort and safety are critical to the running of a Healthcare Institution, yet achieving them requires an effective response to its challenges over the long term:

- Providing quality care and avoiding health risks
- Securing reliable energy and ensuring continuity of medical operations
- Managing assets
- Optimizing operational costs and environmental impact

Public Private Partnerships



Enova's services come with a strong commitment on reliability and cost, based on our experience and specific procedures within the PPP model.

We Guarantee

- Quality** (star icon): total reliability, comfort and safety: availability of equipment, Indoor air quality, water quality & energy quality
- Expertise** (gears icon): Ensuring technical expertise and regulatory compliance support
- Value** (money bag icon): Improving transparency in managing the budget; improving the lifecycle of assets; reducing energy bills
- Visibility** (magnifying glass icon): Enhancing hospital rankings and community visibility

Our Services

- Operations and Maintenance (O&M) of:
 1. HVAC
 2. Heating & Cooling Distribution
 3. Mechanical Refrigeration
 4. Emergency and Back-up Generation
- Fire prevention systems management
- Indoor Air Quality Management
- Water Quality Management
- Customized Reporting
- Energy Monitoring
- Energy Audit and Improvement Roadmap
- Retro-commissioning of Equipment
- Renewable / District Energy Assessment
- Energy Commodity Procurement
- Sub-metering
- End-user Awareness Tools and Campaigns
- Demand-side Reduction
- Carbon Footprint Management
- Major Overhaul and Refurbishment
- Medical Waste Disposal
- Management of Soft Services