

A
STUDENT
DESIGN
COMPETITION

The Modern Police Station



CAAJ/AAJC

Canadian Academy of Architecture for Justice / Académie d'Architecture de Justice Canadienne

RAIC | IRAC ARCONAS BIRD

In the context of social unrest, violent protests, easy access to guns, the decanting of mental health services and the legalization of marijuana, society’s standard institutions and approaches are being challenged and questioned. Police often find themselves on the front lines of these issues, and are asked to serve and protect in a complex and changing environment. New skill sets, changing laws and evolving expectations need a commensurate evolution in building typology to support them, symbolize those changes, and positively enhance the connection between policing and the community.

Architecture students are invited to speculate on these issues in a design competition sponsored by the Canadian Academy of Architecture for Justice. Submissions are welcomed from either studio groups or individuals. The design will be evaluated by a jury of police, and architects with experience in the field. Participants are highly encouraged to explore a wide spectrum of architectural responses from functional and practical at one end to philosophical and social at the other – including ways in which this building could be integrated into the community and be a catalyst for building a positive relationship between the police and the community they serve.

The Canadian Academy of Architecture for Justice (CAAJ) is a group of architects, designers and allied professionals working in the field of justice architecture, with the aim of sharing knowledge and advancing Canadian expertise in the field. The Academy focuses on the three areas of justice architecture – law enforcement, courts and detention/corrections. Future competitions are envisioned for the Courts and Detention/Corrections fields.

Submission Requirements & Evaluation

Registration	Participants must register on the CAAJ website (www.caaj.ca)
Timelines	Competition package released.....February, 2019 Competition entry submissions due..... June 16, 2019 Results announcedJuly, 2019
Submission Requirements	<ul style="list-style-type: none"> • Location and site plan, floor plans, elevations and key sections • Planning diagrams and explanatory illustrations, including 3D images • Maximum 500-word narrative <p>All submissions must be in PDF format, on A1 panels, and be limited to 2 panels in a horizontal (landscape) format. All material must be uploaded to the CAAJ website (www.caaj.ca) by 11:59 pm ET on the date specified above.</p>
Jury	<ul style="list-style-type: none"> • Elizabeth McDonald (Associate, BIG – Bjarke Ingels Group) • Alex Bozikovic (Architecture critic for the <i>Globe and Mail</i>) • Senior law enforcement official • John Pepper (Partner, RPL Architects, CAAJ Competition Chair) • Michael Moxam (Vice President Design, Stantec, CAAJ Law Enforcement Vice Chair) • David Clusiau (Vice President Design, NORR Architects and Engineers, CAAJ Chair)
Awards	First prize \$3,000 CDN and 2 nd and 3 rd prizes will each receive \$1000 CDN. Winners will be featured on the CAAJ website. Prize awards provided by the Royal Architectural Institute of Canada Foundation.
Publication	The Canadian Academy of Architecture for Justice reserves the right to publish entries on the CAAJ website, or to distribute to other architecture or justice-related publication media (websites, magazines or exhibitions). Credit for authorship will remain with the individual (or named individuals in the case of a team submission). By submitting material individual competitors and teams acknowledge this right.

Terms of Reference

Objectives	<p>Through their design submission competitors are asked to:</p> <ul style="list-style-type: none"> • Imagine what a police facility might be in an urban revitalization situation and how it might contribute and act as a catalyst for renewal. • Address ways of reducing potential friction between those who police and the community they serve, encouraging the development of a nurturing and positive relationship • Contribute to the public realm and the surrounding context • Integrate environmental sustainability and healthy workspace principles • Balance the desire for accessibility and openness to the community with the need for security for visitors and staff
Project Location	An urban site of competitor's choice. Adaptive re-use of an existing building is acceptable.
Program	The following net space allocations have been provided as a guide, not as requirements. Competitors are encouraged to consider other/additional complimentary program components to support the project objectives described above.
Public-Access Areas	<ul style="list-style-type: none"> • Public lobby and reception desk (min. 80 sqm) • Interview rooms (3 @ 15 sqm), Public restrooms (M+F, accessible) <p>Additional Community/multi-purpose program is up to the competitor.</p>
Uniform Patrol	<ul style="list-style-type: none"> • Shared supervisors' office (18 sqm), document centre (12 sqm) • Report-writing area (12 sqm), briefing room (18 sqm), equipment storage (12 sqm) • Duty bag storage racks (10sqm)
Administration	<ul style="list-style-type: none"> • Commander's office (16 sqm), admin open office (2 workstations), document centre (12 sqm) • Conference/project room (25 sqm) – plan to be accessible to other police staff
Investigations	<ul style="list-style-type: none"> • Commander's office (12 sqm), detective office (4 workstations), document centre (12 sqm) • Conference/project room (25 sqm), interview room (15 sqm), monitoring room (8 sqm)
Prisoner Processing	<ul style="list-style-type: none"> • Vehicle sallyport (60 sqm), booking area (40 sqm), interview rooms (2 @ 8 sqm), monitoring room (8 sqm), fingerprinting/breath test room (12 sqm), holding cells (4 @ 8 sqm), prisoner property room (6 sqm)
Staff Amenities	<ul style="list-style-type: none"> • Male locker room, showers & washrooms (65 sqm), female locker room, showers & washrooms (40 sqm) • Break/lunch room (30 sqm) – access to exterior patio space
Common Areas	<ul style="list-style-type: none"> • Mechanical & electrical spaces (allow 60 sqm total), janitor rooms, storage (25 sqm) • IT closets on each floor, server room (15 sqm)
Police Garage	<ul style="list-style-type: none"> • General-purpose storage accessible from the exterior (60 sqm)
Parking	<ul style="list-style-type: none"> • Visitor parking – 10 spaces <p>Secure parking (potentially covered or indoor) – Staff personal vehicles 35 spaces Police operation vehicles 20 spaces</p>