The Police Station Design event challenges competitors to conceptualize and present a modern police facility. Participants will showcase their designs through 3D models and tri-fold poster boards, articulating their vision to a panel of judges.

Entry Requirements

- Teams must be composed of a minimum of 1 and a maximum of 2 member(s).
- Chapters can only register 3 teams to compete.

Materials

Competitors can/should provide the following materials. Competitors are only permitted to bring in the below materials to the competition. TPSA does not provide the below materials.

- **Tri-Fold Poster Board** Board must be white and measure 36" x 48"
- **2-Pocket Folder** 2-pocket folder with brads containing photographs of the group carrying out each phase of the design process
- **Physical 3D Model (≤ 24″x24″)** Physical 3D model (≤ 24″x24″)
- **Photo Identification** Reference [the rulebook](https://tpsa.info/rulebook) (https://tpsa.info/rulebook) for details

Procedures and Timeline

- **Check In (10 min Time Limit)** Competitors must check in to their event at their designated **check-in time**. Competitors that arrive **ten (10) minutes** after their designated check-in time will be marked as no-shows and not be allowed to compete out of respect for the time commitment made by our judges and volunteers.
- **Pre-Event Briefing (5 min Time Limit)** After check-in, competitors will be guided to the designated event area. Once there, the moderator will provide a comprehensive briefing, detailing the event's instructions, rules, and procedures. This briefing ensures that each competitor is well-informed and prepared for the subsequent stages of the competition.
- **Presentation (10 min Time Limit)** The competitors will have 10 minutes to explain their tri-fold information and present their model to the judges.
- **Judge's Questions (5 min Time Limit)** Judges will have 5 minutes to ask clarifying questions about the presentation/model.
- **Evaluation and Scoring (5 min Time Limit)** After the completion of the event, the judges will convene to assess each competitor's/team's performance based on a standardized rubric. This stage is conducted without the presence of the competitors. Judges will evaluate the criteria outlined in the rubric to ensure a fair and objective scoring process. Once all assessments are finalized, scores will be recorded for each competitor/team.

Rules

- **Project Submission** The tri-fold, 2-pocket folder, and model will remain in the judging room until the end of the entire competitive event. The competitors will be notified at the end of the competitive event where and when to collect their items.
- **2-Pocket Folder Criteria** Both competitors must be included in all photographs contained in the binder to demonstrate their work on the project. The 2-pocket folder must include the following:
    1. Title page with: Name of Facility, name and picture of both team members, and the school name
    2. ≥ 2 (4″ x 6 ″) photographs showing team members throughout Development/Brainstorming/ Researching
    3. ≥ 2 (4″ x 6″) photographs showing team members throughout Blueprint design
    4. ≥ 2 (4″ x 6″) photographs showing team members throughout 3D Model Design
    5. ≥ 2 (4″ x 6″) photographs showing team members throughout Tri-Fold poster design
    6. Photographs must be affixed to white card stock paper (no more than 2 photographs per page)
    7. Card Stock with photographs placed within clear protective sleeves
    8. Each photograph has a description (time, date, location, individuals pictured, details of activity taking place) located underneath the photograph on the page
    9. Phases are divided with tabbed divider pages appropriately labeled with Phase name
- **Design Requirements**
    1. The facility must not violate the United States Constitution.
    2. Designs and demonstrative items may not be used for more than one year of competition
- **Tri-Fold Poster Board Requirements**
    1. White 36" x 48" tri-fold poster board
    2. May use back of board but it must be white
    3. Nothing adhered to the tri-fold may extend more than 1/4 inch from the surface of the board
- **Department Procedures - Police**
    1. Daily schedule for all staff
    2. Uniforms/shoulder patch/badge
    3. Evidence storage procedures
    4. Public request procedures
    5. Officer training procedures (perform/receive training, promotion to specialists (K9, bomb squad, SWAT, etc)

    These are the minimum required items for Department Procedures, additional items can be added
- **Aerial Blueprints - Police** The aerial blueprint(s) is a "bird's eye" view of the inside and outside of the facility and must include all of the areas listed below and depict items that would be contained within the space:
    1. Administrative offices
    2. Records storage
    3. Locker/dressing
    4. Evidence storage
    5. Sally port/holding cell
    6. Interview and interrogation rooms
    7. Office space of officers/detectives

8. Reception area (for contact with public)

9. Roll call/briefing room

10. Restrooms

The blueprint(s) may include other areas of the facility not listed above but are not required. The blueprint(s) may include more than one building/section to accommodate all required areas.
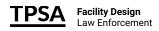
- **3D Model (≤ 24″x24″)** The model should be a replica of a facility matching the aerial blueprints competitors designed.
  1. The design may not be larger than 24" x 24"

  2. The model may contain electrical components such as lighting or electronically controlled doors, but it is not required, and does not add to or take away from the score

  3. All items are reasonably scaled to the overall size of model

  4. All the components listed in the Aerial Blueprints must be in the 3D Model

  5. Number of staff on shift

Professional Dress Guidelines

To secure professionalism points, competitors should dress in attire that accurately reflects what professionals in the respective public safety careers would wear while performing the tasks associated with the event. Competitors are also expected to consult and follow the professional dress guidelines in the rulebook to qualify for points. Additionally, participation is contingent upon meeting all prescribed safety protocols.

Judge Qualifications

- Certified Law Enforcement officer that has knowledge of the police department designs contained within the rubric

Criteria	Unattempted	Unsatisfactory	Satisfactory	Proficient	Exemplary	Points
Professionalism						
Professionalism This criterion evaluates the appropriateness of attire and the level of professional behavior displayed, considering industry standards relevant to the event.		**(2)** Attire is inappropriate for the event and does not meet industry standards. Professional behavior is inconsistent.	**(5)** Attire is mostly appropriate but may not fully meet industry standards. Professional behavior is generally acceptable.	**(8)** Attire meets industry standards and is appropriate for the event. Professional behavior is consistent.	**(10)** Attire meets industry standards and is appropriate for the event. Professional behavior is outstanding and goes above and beyond expectations. Attire quality is not a factor between Proficient and Exemplary.	**0pts**
2 Pocket Folder						
Overall 2 pocket folder includes the following: 1. Title page 2. Photos affixed to card stock 3. Pages in clear sheet protectors 4. Descriptions for each photo 5. Divided with labelled, tabbed divider pages	**(0)** 2 pocket folder not included	**(1)** 2 pocket folder included but contained less than 50% of the necessary items	**(2)** 2 pocket folder included and contained at least 50% of the necessary items	**(3)** 2 pocket folder included and contained at least 75% of the necessary items	**(5)** 2 pocket folder included and contained 100% of the necessary items	**0pts**
Contents The 2 pocket folder must contain at least 2 photos from each phase of creation. 1. Development/Brainstorming/Researching 2. Blueprint Design 3. 3D Model Design 4. Tri-Fold Poster Design	**(0)** 2 pocket folder not included	**(1)** 2 pocket folder included but contained less than 50% of the necessary items	**(2)** 2 pocket folder included and contained at least 50% of the necessary items	**(3)** 2 pocket folder included and contained 75 - 99% of the necessary items	**(5)** 2 pocket folder included and contained 100% of the necessary items	**0pts**
Tri-fold Poster Board Organization and Design						
Police Department Name Name for the Police Dept that is 1. original, 2. neatly centered on the board, 3. large enough to be read from 6 ft away	**(0)** No tri-fold board or board does not contain a facility name	**(1)** Name meets 1 of the requirements	**(2)** Name meets 2 of the requirements	**(3)** Name meets all 3 requirements		**0pts**
Formatting Each required element of the design must have a section label that can be read from 6 ft away. All text unless otherwise specified, can be read from 3 ft away and is in a font that is easy to read. Information is neatly and appropriately placed/spaced to create a logical flow of reading.	**(0)** Less than 50% of the required elements are demonstrated on the tri-fold poster.	**(1)** At least 50% of the required elements are demonstrated on the tri-fold poster.	**(2)** At least 75% of the required elements are demonstrated on the tri-fold poster.	**(3)** 100% of the required elements are demonstrated on the tri-fold poster.		**0pts**
Attention to Detail All information on the tri-fold board should be grammatically correct and properly spelled.	**(0)** No tri-fold board	**(1)** Information on the tri-fold board has more than four grammatical or spelling errors	**(2)** The information on the tri-fold board has less than 4 grammatical or spelling errors	**(3)** The information on the tri-fold board is grammatically correct and properly spelled		**0pts**
Aerial Blueprint(s)						

Criteria	Unattempted	Unsatisfactory	Satisfactory	Proficient	Exemplary	Points
Administrative Offices Administrative office(s) are included and the type, size and location of these spaces are adequate for a police department layout.	(0) No tri-fold board or blueprint does not include administrative office(s)	(1) Administrative office(s) included, but not adequate for a police department layout	(2) Administrative office(s) are included but one of the type, size, OR location of these spaces is not adequate for a police department layout	(3) Adminsitrative office(s) are included and the type, size and location of these spaces are adequate for a police department layout		**0pts**
Record Storage Record storage is included and the type, size and location of these spaces are adequate for a police department layout	(0) No tri-fold board or no record storage area included	(1) Record Storage included, but not adequate for a police department layout	(2) Record storage is included and the type, size and location of these spaces are adequate for a police department layout			**0pts**
Locker/Dressing Rooms Locker/dressing areas are included and the type, size and location of these spaces are adequate for a police department layout	(0) No tri-fold board or locker/dressing areas not included	(1) Locker/dressing areas included, but not adequate for a police department layout	(2) Locker/dressing areas are included and the type, size and location of these spaces are adequate for a police department layout			**0pts**
Evidence Storage Evidence storage is included and the type, size and location of these spaces are adequate for a police department layout.	(0) No tri-fold board or blueprint does not include an evidence storage area	(1) Evidence storage areas included, but not adequate for a police department layout	(2) Evidence storage are included and the type, size and location of these spaces are adequate for a police department layout			**0pts**
Sally Port/Holding Cell Sally port/holding cells are included and the type, size and location of these spaces are adequate for a police department layout.	(0) No tri-fold board or blueprint does not include Sally port/holding cell area	(1) Sally port/holding cell included, but not adequate for a police department layout	(2) Sally port/holding cell included but either the Sally port or the holding cell is not adequate for a police department layout	(3) Sally port/holding cells are included and the type, size and location of these spaces are adequate for a police department layout		**0pts**
Interview/Interrogation Rooms Interview/Interrogation rooms are included and the type, size and location of these spaces are adequate for a police department layout	(0) No tri-fold board or blueprint does not include an area for interview/interrogation rooms	(1) Interview/Interrogation rooms included, but not adequate for a police department layout	(2) Interview/Interrogation rooms included but one of the type OR size OR location of these spaces is not adequate for a police department layout	(3) Interview/Interrogation rooms are included and the type, size and location of these spaces are adequate for a police department layout		**0pts**
Office Space Office space for officers/detectives are included and the type, size and location of these spaces are adequate for a police department layout	(0) No tri-fold board or blueprint does not include office space	(1) Office space(s) included, but not adequate for a police department layout	(2) Offices space(s) included but one of the type or size or location of these spaces is not adequate for a police department layout	(3) Office space(s) are included and the type, size and location of these spaces are adequate for a police department layout		**0pts**
Reception Area Reception area for public contact is included and the type, size and location of these spaces are adequate for a police department layout	(0) No tri-fold board or blueprint does not contain reception area	(1) Reception area included, but not adequate for a police department layout	(2) Reception area included but one of the type OR size OR location of these spaces is not adequate for a police department layout	(3) Reception area for public contact is included and the type, size and location of these spaces are adequate for a police department layout		**0pts**

Criteria	Unattempted	Unsatisfactory	Satisfactory	Proficient	Exemplary	Points
Roll Call/Briefing Room Roll call/briefing room are included and the type, size and location of these spaces are adequate for a police department layout	(0) No tri-fold board or blueprint does not include a roll call/briefing room area	(1) Roll call/briefing room included, but not adequate for a police department layout	(2) Roll call/briefing room are included and the type, size and location of these spaces are adequate for a police department layout			**0pts**
Restroom(s) Restroom(s) are included and the type, size and location of these spaces are adequate for a police department layout	(0) No tri-fold board or blueprint does not include any restrooms	(1) Restroom(s) included, but not adequate for a police department layout	(2) Restroom(s) are included and the type, size and location of these spaces are adequate for a police department layout			**0pts**
Department Procedures						
Daily Schedule Daily schedule/activities of the officers/staff. The schedule should be for the entire day. There may be a need for multiple schedules depending on the total number officers/staff.	(0) No schedule provided	(1) Includes a partial schedule	(2) Includes a schedule that is not consistent with facility design	(4) Includes a detailed schedule that is consistent with facility design		**0pts**
Uniform Design The uniforms worn by the officers in your department includes: 1. police uniform 2. shoulder patch 3. badge.	(0) no police uniform design used	(1) Includes a partial uniform design with only 1 required element	(2) Includes a partial uniform design with only 2 required element	(4) Includes a uniform design with all 3 required elements		**0pts**
Evidence Storage Procedures	(0) No evidence storage procedures used	(1) Includes a partial procedure	(2) Includes procedures that are not consistent with facility design	(4) Includes detailed procedures that is consistent with facility design		**0pts**
Public Request Procedures	(0) No police request procedures used	(1) Includes a partial procedure	(2) Includes procedures that are not consistent with facility design	(4) Includes detailed procedures that is consistent with facility design		**0pts**
Officer Training Officer training procedures must include: 1. annual/bi-annual training for sworn officers 2. training required for promotion within the department (i.e. K-9, bomb squad, detective, etc) 3. recruit training/onboarding to agency	(0) No officer training procedures included	(1) Includes only 1 training procedure	(2) Includes only 2 training procedures	(4) Includes all 3 training procedures		**0pts**
3D Model						
Overall Requirements The 3D Model must meet the following requirements: 1. No larger than 24" x 24" 2. All items are reasonably scaled to model 3. Model matches design of facility created by students 4. Dimensions displayed on model	(0) No 3D model submitted	(2) 3D model submitted with less than 50% of requirements met	(3) 3D model submitted and met at least 50% of the requirements	(5) 3D model submitted and met at least 75% of the requirements	(6) 3D model submitted and met 100% of the requirements	**0pts**
Rooms All rooms from the aerial blueprint are included in the 3D model	(0) No 3D model submitted or no rooms included in model	(2) Less than 50% of the required rooms are in the 3D model	(3) At least 50% of the required rooms are in the 3D model	(5) At least 75% of the required rooms are in the 3D model	(6) 100% of the required rooms are in the 3D model	**0pts**

Criteria	Unattempted	Unsatisfactory	Satisfactory	Proficient	Exemplary	Points
Neatness Model is neat and well put together. Walls are sturdy and everything is firmly attached.	**0** No model submitted	**2** Model is submitted but is messy and not constructed to be sturdy	**3** Model is submitted and is not sturdy, but construction is neat.	**5** Model is submitted and is sturdy, but construction is messy.	**6** Model is submitted and is constructed neat and sturdy	**0pts**
Presentation						
Presentation Speech and body language is exceptionally effective in communicating information to audience	**0** No presentation given	**2** Speech and body language is not effective in communicating information to audience	**4** Speech and body language is somewhat effective in communicating information to audience	**6** Speech and body language is adequately effective in communicating information to audience	**8** Speech and body language is exceptionally effective in communicating information to audience	**0pts**

Total Score: **0** /100 pts