



**PUBLIC REQUEST TO ADDRESS
THE BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES, CALIFORNIA**

MEMBERS OF THE BOARD

HILDA L. SOLIS
HOLLY J. MITCHELL
LINDSEY P. HORVATH
JANICE HAHN
KATHRYN BARGER

Correspondence Received

| The following individuals submitted comments on agenda item: | | | | |
|--|-----------|---------------|----------------|---|
| Agenda # | Relate To | Position | Name | Comments |
| 35. | | Oppose | Monisha Parker | <p>Rebuilding a juvenile hall using modular construction techniques that emphasize fire and water resistance, while ensuring affordability in Los Angeles County, involves several important steps and considerations. Below is a comprehensive approach to achieve this objective:</p> <p>1. Preliminary Planning Needs Assessment: - Identify the specific requirements for the juvenile hall, including the number of beds, administrative areas, recreational spaces, and educational facilities. - Consult with stakeholders such as law enforcement, social services, and community representatives. Budgeting: - Establish a clear budget, taking into account land acquisition, construction, materials, labor, and long-term maintenance.</p> <p>2. Site Selection and Preparation Location: - Choose an accessible site that complies with local zoning laws and regulations for juvenile facilities. - Ensure that the site is not prone to flooding and has a low wildfire risk. Site Preparation: - Conduct environmental assessments to ensure compliance with local regulations. - Prepare the foundation for modular construction, which may include elevated platforms in flood-prone areas.</p> <p>3. Modular Design Considerations Fire and Water Resistance: - Use fire-resistant materials such as steel, brick, and concrete for building modules. - Incorporate fire-resistant coatings and insulation to enhance overall safety. - Implement water-resistant designs, such as elevated platforms, flood barriers, and advanced drainage systems.</p> <p>Modular Construction Techniques: - Engage experienced modular construction firms that specialize in facilities like juvenile halls. - Design modules that can be prefabricated off-site to reduce construction time and costs. - Incorporate flexible layouts that allow for future expansions or modifications.</p> <p>4. Construction Process Engage Qualified Contractors:</p> |



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- Hire contractors with experience in modular construction and a good track record of working on public facilities.
- Ensure that contractors are familiar with local building codes and regulations.
- Quality Control:
 - Implement strict quality control measures during both the manufacturing of modular units and their installation on-site.
 - Conduct regular inspections to ensure fire and water resistance features are correctly installed.
- 5. Regulatory Compliance
Permitting and Inspections:
 - Obtain all necessary permits from local authorities.
 - Work closely with Los Angeles County's planning and building departments to ensure compliance with fire safety and building codes.
- 6. Community Engagement
Stakeholder Involvement:
 - Engage the community early in the planning process to gather input and address concerns.
 - Consider hosting public meetings or workshops to solicit feedback on the design and purpose of the facility.Transparency:
 - Keep communication open with community stakeholders throughout the construction process to foster trust and collaboration.
- 7. Sustainability and Affordability
Cost-Effective Materials:
 - Research and select cost-effective, durable materials for construction while ensuring they meet fire and water-resistant standards.
 - Look for grants, subsidies, or partnerships with non-profits to lower costs.Energy Efficiency:
 - Incorporate sustainable features such as solar panels, energy-efficient HVAC systems, and water-saving fixtures to reduce long-term operational costs.
- 8. Post-Construction Considerations
Maintenance Plan:
 - Develop a comprehensive maintenance plan that includes regular inspections of fire and water-resistant features.
 - Prepare for long-term upkeep costs in the facility's operating budget.Post-Occupancy Evaluation:
 - Conduct evaluations post-occupancy to assess functionality, safety, and overall performance.
 - Gather feedback from staff and residents to identify areas for improvement.
- 9. Leveraging Technology
Smart Systems:
 - Consider integrating smart building technologies for monitoring fire safety

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| | | | <p>and water management.</p> <ul style="list-style-type: none"> - Use technology to automate systems that enhance safety and operational efficiency. <p>By following these steps, Los Angeles County can effectively rebuild a juvenile hall using modular construction that prioritizes fire and water resistance while remaining within an affordable budget. Collaboration with experts in modular building and local community stakeholders will be crucial to the project's success.</p> <p>MODULAR CONSTRUCTION FOR JUVENILE DETENTION CENTERS:</p> <p>In recent years, the concept of modular construction has gained traction, particularly for facilities like juvenile detention centers. One prominent company that has made strides in this area is Gonzalez Goodale Architects. They focus on designing modular facilities that are not only cost-effective but also environmentally sustainable.</p> <p>Additionally, Factory OS, based in California, specializes in modular building solutions. They aim to tackle housing and facility shortages with affordable, efficient construction methods. Their projects often include various types of community facilities, including juvenile centers.</p> <p>These companies provide a blend of affordability, efficiency, and modern design, aiming to address the growing need for juvenile rehabilitation spaces. With the ongoing focus on reforming juvenile justice, modular construction offers a promising avenue for creating supportive environments for youth.</p> |
| | | Item Total | 1 |
| Grand Total | | | 1 |