

Motion to Create Design Guidelines for Bicycle Parking in New Urban Typologies

Preamble:

Whereas promoting cycling supports environmental sustainability, improves public health, and reduces traffic congestion, and acknowledging that insufficient bicycle parking discourages potential cyclists and increases the risk of bicycle theft;

Whereas the City of LA overwhelmingly approved Measure HLA, which will expand the bicycle infrastructure;

Whereas recent surveys and data indicate a significant need for better bicycle parking, with high theft rates and insufficient parking options being major concerns;

Whereas bicycle parking is often one of the last considerations in the accessibility and design of new developments and businesses;

Proposal:

The motion proposes the establishment of design guidelines for bicycle parking facilities in accordance with the implementation of Measure HLA.

Key Focus Areas:

Improvement of Bicycle Rack Locations: Identify specific locations where new or improved parking is needed to increase accessibility and convenience for cyclists. These locations should include high-traffic areas such as commercial centers, public transit stations, parks, schools, and residential neighborhoods. By strategically placing bicycle racks in these areas, we can ensure that cyclists have reliable and secure parking options wherever they go. Additionally, the distribution of bicycle parking should be equitable, ensuring that underserved communities also benefit from these improvements.

Design of Bike Racks: Specify the type of racks, shelters, and security measures (e.g., CCTV, lighting) to enhance security and usability. Implement 2-point bike security racks that secure both the frame and wheel to the rack for different types of bikes (tricycles, cargo bikes, delivery bikes, etc.). The design should accommodate a variety of bicycle types, including electric bikes, which are becoming increasingly popular. The racks should be made of durable, weather-resistant materials to ensure longevity and minimal maintenance. Sheltered racks should be provided in areas where long-

term parking is expected, such as near transit hubs and workplaces, to protect bicycles from the elements.

Visibility: Ensure bicycle parking is highly visible and easily accessible to encourage use and deter theft. Visibility can be enhanced through strategic placement and signage. For example, placing racks near building entrances or in well-lit areas can make them more prominent and safer to use. Clear, consistent signage can guide cyclists to parking locations and inform them about the available security features. In addition, integrating bicycle parking with public art or landscaping can make these facilities more attractive and noticeable, further encouraging their use.

Implementation of Bicycle Parking: Integrate bicycle parking into new developments, tenant improvements, and near business entrances to make cycling a more convenient and attractive option. Developers and business owners should be incentivized or required to include high-quality bicycle parking in their projects. This could be achieved through zoning regulations, building codes, or financial incentives such as tax credits or grants. Furthermore, retrofitting existing buildings and public spaces with bicycle parking can address current deficiencies and demonstrate a commitment to supporting sustainable transportation options.

Supporting Measures:

- 1. Educational Campaigns:** To maximize the impact of improved bicycle parking facilities, the city should launch educational campaigns to raise awareness about the benefits of cycling and the availability of new parking options. These campaigns can be conducted through social media, community events, and partnerships with local organizations. Educating the public about proper locking techniques and the importance of using designated parking areas can also help reduce theft and misuse.
- 2. Collaboration with Stakeholders:** Engaging stakeholders, including cycling advocacy groups, urban planners, business owners, and residents, is crucial for the successful implementation of the proposed guidelines. Regular consultations and feedback sessions can ensure that the design and placement of bicycle parking facilities meet the needs of the community. Collaborative efforts can also foster a sense of ownership and responsibility among stakeholders, leading to better maintenance and use of the facilities.
- 3. Monitoring and Evaluation:** To ensure the effectiveness of the new guidelines, the city should establish a system for monitoring and evaluating the use and condition of bicycle parking facilities. This could involve regular inspections, user surveys, and data collection on occupancy rates and theft

incidents. The insights gained from this monitoring can inform future improvements and adjustments to the guidelines, ensuring that they remain relevant and effective over time.

- 4. Funding and Resources:** Securing adequate funding and resources is essential for the successful implementation of the proposed bicycle parking improvements. The city should explore various funding sources, including local, state, and federal grants, as well as private sector partnerships. Allocating a dedicated budget for bicycle infrastructure within the city's transportation or public works departments can also ensure sustained support for these initiatives.

Conclusion:

The design guidelines for bicycle parking are expected to increase cycling, reduce bicycle theft, and contribute to the overall enhancement of public open spaces. By prioritizing the needs of cyclists and integrating bicycle parking into the fabric of urban design, the city can create a more sustainable, healthy, and vibrant community. Encouraging more people to choose cycling over driving can lead to reduced traffic congestion, lower greenhouse gas emissions, and improved air quality. Furthermore, the presence of well-designed bicycle parking can enhance the aesthetic appeal and functionality of public spaces, making them more welcoming and enjoyable for everyone.

Implementing these guidelines is not just about providing a practical solution to a current problem; it is about making a long-term investment in the future of our city. By fostering a culture of cycling, we can promote healthier lifestyles, create more livable neighborhoods, and build a stronger, more connected community. The success of this initiative will depend on the collective efforts of city officials, community members, and stakeholders. Together, we can make our city a model for sustainable urban development and a place where cycling is a safe, convenient, and attractive option for all residents.

This version expands the motion to provide a more comprehensive and detailed proposal, addressing various aspects of bicycle parking improvements and their expected benefits.