

## City of Oakland

Mayor's Commission on Persons with Disabilities (MCPD)

Monday, August 19, 2019

5:30 p.m. – 7:30 p.m.

Sergeant Mark Dunakin Room, First Floor

One Frank H. Ogawa Plaza (City Hall), Oakland, CA 94612

### Agenda

- I. Call to Order
- II. Roll Call
- III. Public Comments\*  
*Any person may directly address the Commission on any items within the jurisdiction of this Commission. Speakers wishing to address a specific item on the agenda may do so at the time the item is being considered.*
- IV. Agenda Modification and Approval
- V. Approval of July 15, 2019 Minutes (**Exhibit A**)
- VI. Chair Report; *Karen Nakamura, Chair*
- VII. Commissioner's Announcements
- VIII. Berkeley Disaster Preparedness Neighborhood Network (BDPNN); *David Peattie, BDPNN*
- IX. Shared Mobility; *Kerby Olsen, Shared Mobility Program Coordinator, Oakland Department of Transportation (OakDOT); Christopher Brown, Senior Manager, Government Partnerships, Bird; Alex Nestic, Chief Business Officer, Clevr Mobility; E.V. Ellington, General Manager – Northern California and Sean Conner, Senior Public Affairs Manager, Lime; Neal Patel, Community Affairs Manager, Lyft Bikes and Scooters; and Kevin Peterson, Chief Executive Officer, Marble (**Exhibit B**)*
- X. Staff Updates and Announcements; *Anh Nguyen, ADA Programs Division Manager*
- XI. Future Agenda Items

- A. Objective 1.1: Accessibility in the Bike Share Program
- B. Objective 1.2: Disabled Parking Spaces and Abuse of Disabled Parking Placards
- C. Objective 1.3: Accessibility of Fixed-Route Transit Systems in Oakland
- D. Objective 1.4: Reliability and Customer Service of Paratransit Systems in Oakland
- E. Objective 1.5: Wheelchair Accessible Vehicles in the Taxi Program and Transportation Network Companies
- F. Objective 1.6: Oakland's Complete Streets Program
- G. Objective 2.1: Oakland Police Department Crisis Intervention Training (CIT)
- H. Objective 2.2: Oakland Fire Department, Emergency Management Services Division Overview of Methods for Addressing Access and Functional Needs During an Emergency and Natural Disasters
- I. Objective 3.1: Update on Community Outreach
- J. Objective 4.1: ADA Transition Plan, including Curb Ramp and Sidewalk Repair
- K. Objective 4.2: Equitable Prioritization of Measure KK Funds for Public Infrastructure Improvements
- L. Objective 5.1: Measure KK Funds for Home Modifications to Enhance Accessibility
- M. Objective 5.2: Identify and Reduce Number of Homeless Persons with Disabilities in Oakland

## **XII. Adjournment**

Note: The Commission May Take Action on Any Item on the Agenda

Public Comments: To offer public comments at this meeting, please register with Hoang Banh, ADA Programs Division Analyst, before the start of the MCPD meeting at 5:15 p.m. Please note that the MCPD will not provide a detailed response to your comments but may schedule your issue for a future meeting. The MCPD Public Comment period is limited to 15 minutes and each individual speaker is limited to 5 minutes. If more than 3 public speakers register, however, then each speaker will be limited to 3 minutes. If more than 5 public speakers register, then each speaker will be limited to 2 minutes. Exceptions to these rules may be granted at the discretion of the Chairperson.



This meeting is wheelchair accessible. To request ASL interpreting, materials in alternative formats, captioning or assistive listening device, or any other disability related accommodation, please email [adaprograms@oaklandca.gov](mailto:adaprograms@oaklandca.gov) or call (510) 238-5219 (V) or 711 (California Relay Service) at least five (5) business days before the meeting. Please refrain from wearing scented products to this meeting so persons who may experience chemical sensitivities can attend. Thank you.

**City of Oakland**  
Mayor's Commission on Persons with Disabilities (MCPD)  
Monday, July 15, 2019

**Draft Minutes**

- I. Call to Order at 5:35 p.m.
- II. Roll Call
  - 6 Commissioners present: Garner, Gregory, Meu, Smith, Sperling, Tevelson
- III. Public Comments
  - Helen Walsh stated that there was no seating, e.g. chair or bench, in the lobby of City Hall for her or anyone to wait before a meeting starts. Staff referred her to 311 to make a service request.
- IV. Agenda Modification and Approval
  - Motion to approve agenda without modification: Gregory  
Seconded by Tevelson  
Ayes - 7: Garner, Gregory, Meu, Ryan, Smith, Sperling, Tevelson
- V. Approval of May 20, 2019 Minutes
  - Commissioner Tevelson requested for page two of the minutes to be corrected to indicate a twenty-hour training for officers in regards to persons with disabilities.
  - Motion to approve agenda with modification: Tevelson  
Seconded by Smith  
Ayes - 7: Garner, Gregory, Meu, Ryan, Smith, Sperling, Tevelson
- VI. Chair Report; *Frank Sperling, Vice Chair*
  - None
- VII. Commissioner's Announcements

- Commissioner Garner shared that Allen Temple Baptist Church (8501 International Blvd.) will be a hosting health fair on August 10 from 9 a.m. to 3 p.m.
- Commissioner Gregory updated that City Council passed the budget in late June, and it included an additional one million dollars on top of existing funds for home modifications. Funding came from Measure W rather than Measure KK.

VIII. Annual Report on Implementation of City of Oakland ADA Effective Communications Policy; *Karen Boyd, Citywide Communications Director*

- This item will be rescheduled.

IX. Let's Bike Oakland – Bike Plan Update; *Manuel Corona, Transportation Planner, Great Streets Division, Oakland Department of Transportation (OakDOT)*

- Mr. Corona outlined the updated bike plan's new approach:
  - Representative survey
  - Equity framework
  - New engagement and outreach strategies
- The new approach led to the following community priorities:
  - Support the local bicycling economy
  - Provide shared resources
  - Health and safety
  - Collaboration
- Recommended projects related to persons with disabilities are as follows:
  - Expand adaptive bike share pilot
  - ADA access next to separated bike lanes, including accessible parking and pedestrian right of way
- Chair Nakamura could not attend this meeting and submitted comments, which are attached to these minutes.
- Three public speakers commented as follows:

- Concern about equity in the survey process because interest cards via postal mail are not accessible to the visually impaired.
- Commended the bike plan for focusing on people, not just pavement, and better focusing on disadvantaged communities, including persons with disabilities
- Concern about lack of information in the bike plan for the Coliseum area because of low number of surveys.
- Commissioners commented as follows:
  - Out of concern for individuals with intellectual and developmental disabilities, please apply Vision Zero policy to increase pedestrian visibility and access in relation to bicyclists
  - Scooter access in bike lanes and enforcement of scooters on sidewalks
  - Increased bicycle capacity on AC Transit and BART
  - Mr. Corona responded that scooter stencils will be painted in bike lanes, and only the police department can handle enforcement of scooters on sidewalks. There has been discussion across agencies about adding more bicycle lockers for transit systems.

X. Staff Updates and Announcements; *Anh Nguyen, ADA Programs Division Manager*

- Mr. Nguyen announced that this month marks the 29<sup>th</sup> anniversary of the ADA. Also, a committee is being formed to start planning for the 30<sup>th</sup> anniversary next year, which will include a resource fair and other activities. Commissioners Tevelson and Garner will volunteer for this committee.

XI. Future Agenda Items

- A. Objective 1.1: Accessibility in the Bike Share Program
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- M. Objective 5.2: Identify and Reduce Number of Homeless Persons with Disabilities in Oakland

**XII. Adjourned at 6:40 p.m.**

**EXHIBIT A.1 for Attachment to Minutes of Event Date**  
**City of Oakland Mayor's Commission on Persons with Disabilities**  
**Meeting for July 15, 2019**

**COMMISSIONERS ROLL CALL**

Quorum Established: Y							
Number Voting Members Present: 6	<b>Present</b>	<b>Excused Late</b>	<b>Arrive Late</b>	<b>Leave Early</b>	<b>Absent</b>	<b>Excused</b>	<b>Non-voting status</b>
Chairperson Karen Nakamura					<b>X</b>	<b>X</b>	
Vice Chair Frank Sperling	<b>X</b>						
<b>COMMISSIONERS</b>							
Sarah Garner	<b>X</b>						
Thomas Gregory	<b>X</b>						
Marjorie Lynne					<b>X</b>	<b>X</b>	
Daryl Meshack					<b>X</b>	<b>X</b>	
Lester Meu	<b>X</b>						
Karina Ryan	<b>5:37 p.m.</b>						
Noah Smith	<b>X</b>						
Howard Tevelson	<b>X</b>						
Vacant							
Staff: Anh Nguyen, ADA Programs Manager Hoang Banh, ADA Program Analyst							
Interpreters: none							

**EXHIBIT A.2 for Attachment to Minutes of Event Date**

**SIGN IN SHEET**

**Mayor's Commission on Persons with Disabilities**

**Meeting for July 15, 2019**

**Subscribe to  
MCPD Notices  
(Y/N)**

**Name                  Agency                  Email                  Phone                  Address**

Helen Walsh, Y

Manuel Corona, [mcorona@oaklandca.gov](mailto:mcorona@oaklandca.gov), 238-6330

Andy Campbell, BPAC, [andygc1x@gmail.com](mailto:andygc1x@gmail.com)

Reid Davenport

Audrey Fisher, Y

Karen Johnson, Y

CLEVR

DOING BUSINESS AS

grüv

A  PORTFOLIO COMPANY

# CLEVR INITIAL VEHICLE DEPLOYMENT

2-WHEEL ELECTRIC SCOOTER MANUFACTURED BY EXPERIENCED HARDWARE PARTNER — CURRENTLY DEPLOYED IN CHICAGO



- Rugged construction – durable materials & components
- Longer & wider footboard
- 10” wheels
- Dual rear wheel braking – electronic and drum brake
- Dual front fork suspension
- Airless tires



# CLEVR VEHICLE ROADMAP

3-WHEEL ELECTRIC SCOOTER - MADE SPECIFICALLY FOR FLEET AND SHARED MOBILITY USE.



- Rugged construction – durable materials & components
- 3-Wheel kick scooter with stability and easy to use for all
- Detachable seat accessory that fits on all devices
- Turn signals
- Loud horn
- Emits audible sound when in motion
- Dual parking stand to prevent tipping over
- No cables exposed
- 10” wheels
- Full articulated suspension on front and rear
- Anti-theft features – integrated lock-to cable, secured battery compartment
- Safety accent lighting & powerful headlight
- RFID enabled for use without smartphone
- Built in interactive display and speakers to communicate with users



## CLEVR ADAPTIVE PLAN

CLEVR will deploy in Oakland in two phases - first, with the 2-wheel unit that is not equipped with our CLEVRNav enhanced asset control technology. Then, during the course of the program, we will introduce our full proprietary solution with 3-wheels and CLEVRNav technology.

Our objective is to work closely with the City of Oakland and maintain very high standards in the following areas:

### SAFETY & RESPONSIBILITY

- 3-wheeled scooter is more stable, sturdy and very hard to tip over when parked
- Network controlled top speed – can slow down or disable on sidewalks, for example
- Lock-to cable and built-in anti-theft features – motion & wheel counting sensors
- Ability to designate proper parking areas virtually to eliminate right-of-way issues
- Ability to include a helmet with vehicles

### UNIVERSAL EQUITY

- Our objective is to deploy a vehicle that appeals to the widest possible user base, irrespective of abilities
- 3-wheeled scooter is more stable and road worthy while being easier for all skill levels to operate safely
- Free detachable seat accessory that fits on all 3-wheeled vehicles, not just a small percentage
- CLEVR vehicles can be integrated with existing public transit payment systems (RFID cards or other)

### EFFICIENCY & SUSTAINABILITY

- Weatherproof fleet grade vehicles last 4x longer than consumer grade – approximately 18-24 months
- Field swappable battery
- Integrated sensors and intelligence detects rider abuse and vandalism
- Sustainable end of life plan for both vehicles and battery
- Optional sensors available – air quality, gunshot, and more



INTELLIGENT LIGHT ELECTRIC VEHICLE SOLUTIONS

THANK YOU

CONTACT: [ALEX@CLEVRMOBILITY.COM](mailto:ALEX@CLEVRMOBILITY.COM)



# THE URBAN LAST MILE

Highly Inconvenient

Clogs Our Streets

Causes Pollution

Costly

Stolen Packages



EXHIBIT B-2

Page 2 of 12

**Make last-mile logistics fast, accessible,  
and frictionless — whether it's delivering  
groceries, medicine, or any other kind of  
package.**

## **DELIVERY ROBOTS**

- **Our intelligent robots navigate sidewalks at walking speeds to efficiently and affordably deliver goods within minutes of when they are ordered.**
- **Through the use of state-of-the-art 3D mapping and artificial intelligence, deliveries are shepherded securely and safely to their destinations.**

# MEET THE ROBOT

Modular Design

Useful Capacity

Environmentally Friendly

Secure



EXHIBIT B-2

Page 5 of 12

## **ACCESSIBILITY**

- 1) Preserve/enhance accessibility on sidewalk**
- 2) Improve access to groceries, packages, other goods**

## SIDEWALK ACCESSIBILITY

- **Robot is sized so a wheelchair can easily pass on standard city sidewalk (key improvement from v1)**
- **Unlikes bikes, scooters, and joggers, it yields to pedestrians and moves at walking speed**
- **Human operator standing by and trained to move robot out of the way if needed**
- **Marble will map sidewalk conditions for Oakland to help OakDOT recommend where improvements are needed**

# ACCESSIBILITY OF GOODS

Seniors

Individuals with Disabilities

Single Parents

People in Food Deserts



Groceries

Meals

Medicine

Packages

## **MARBLE'S HIGHEST PRIORITY: SAFETY**

- **Tested software, cameras, & redundant sensors that avoid pedestrians & property**
- **Front lights, tail lights, and 70-dB noise emitters to alert pedestrians**
- **Two human partners: ambassador accompanying the device & remote operator**
- **Local & remote emergency stop**
- **Power-off break holds position even on steepest hills**

# DELIVERY OF THE FUTURE

**On Your Schedule**

**Detailed ETA**

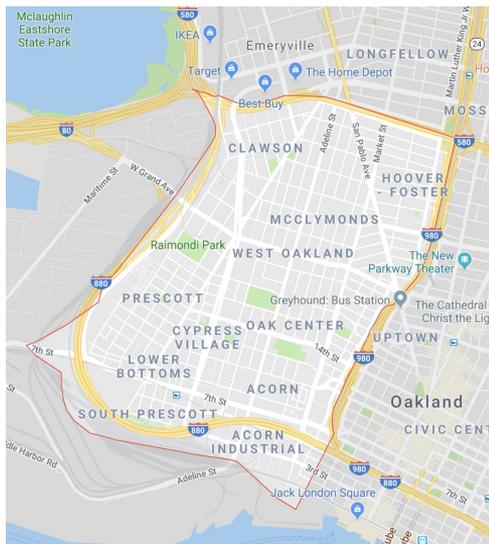
**Accessible**

**Polite**



# PROPOSED MARBLE AND OAKLAND COLLABORATION

## West Oakland



3-5 robots  
Conducting Testing

Marble will provide  
feedback to DOT on  
pedestrian  
infrastructure  
conditions

## Jack London Square



# THANK YOU.

**Kevin Peterson**  
CEO

[kevin@marble.io](mailto:kevin@marble.io)