

olli

REDEFINING THE FUTURE OF TRANSPORTATION



a fresh take.
RANCHO CORDOVA
CALIFORNIA

CityOfRanchoCordova.org

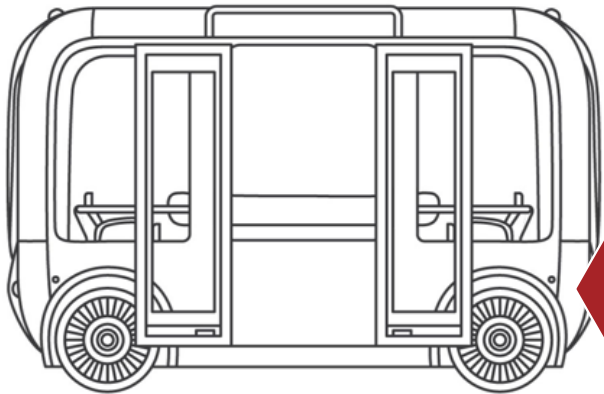
PRESENTATION GOALS

inform
about Olli

our
efforts

Olli Pilot in
Rancho
Cordova

WHAT IS OLLI?



developed
by robotic
research

self driving,
fully
autonomous

30% 3-D
printed

made in
USA

green, low
speed
electric
shuttle

deployed in
Germany,
Australia, &
USA

travels on
pre-
designated
routes

Features of Olli



- 8 Seater
- No Steering wheel
- Self driving w/a computer screen
- Wheelchair accessible
- Stops for people, bikers or squirrels
- Has stop controls on board for emergencies
- A human on-board attendant by LM



What are Rancho Cordova Efforts for Autonomous shuttle Implementation?

- Started participation in SACOG's first Civic Lab Autonomous Shuttle project almost two years ago
- Collaborated with Sac State at SACOG's Civic Lab to learn more
- Submitted a Civic Lab project funding Request to SACOG
- Submitted an Olli Challenge Application to LM last year
- Commitment from SACOG to fund Rancho Cordova pilot for Autonomous Shuttle
- Discussions with LM for Rancho Cordova pilot

What were the steps for Rancho Cordova?

Coordinated on possible routes with LM on Employment Center Application in Rancho Cordova

Collaborated with SACOG for Olli Deployment in Rancho Cordova after Sac State

Commitment from SACOG to fund Rancho Cordova Olli pilot project

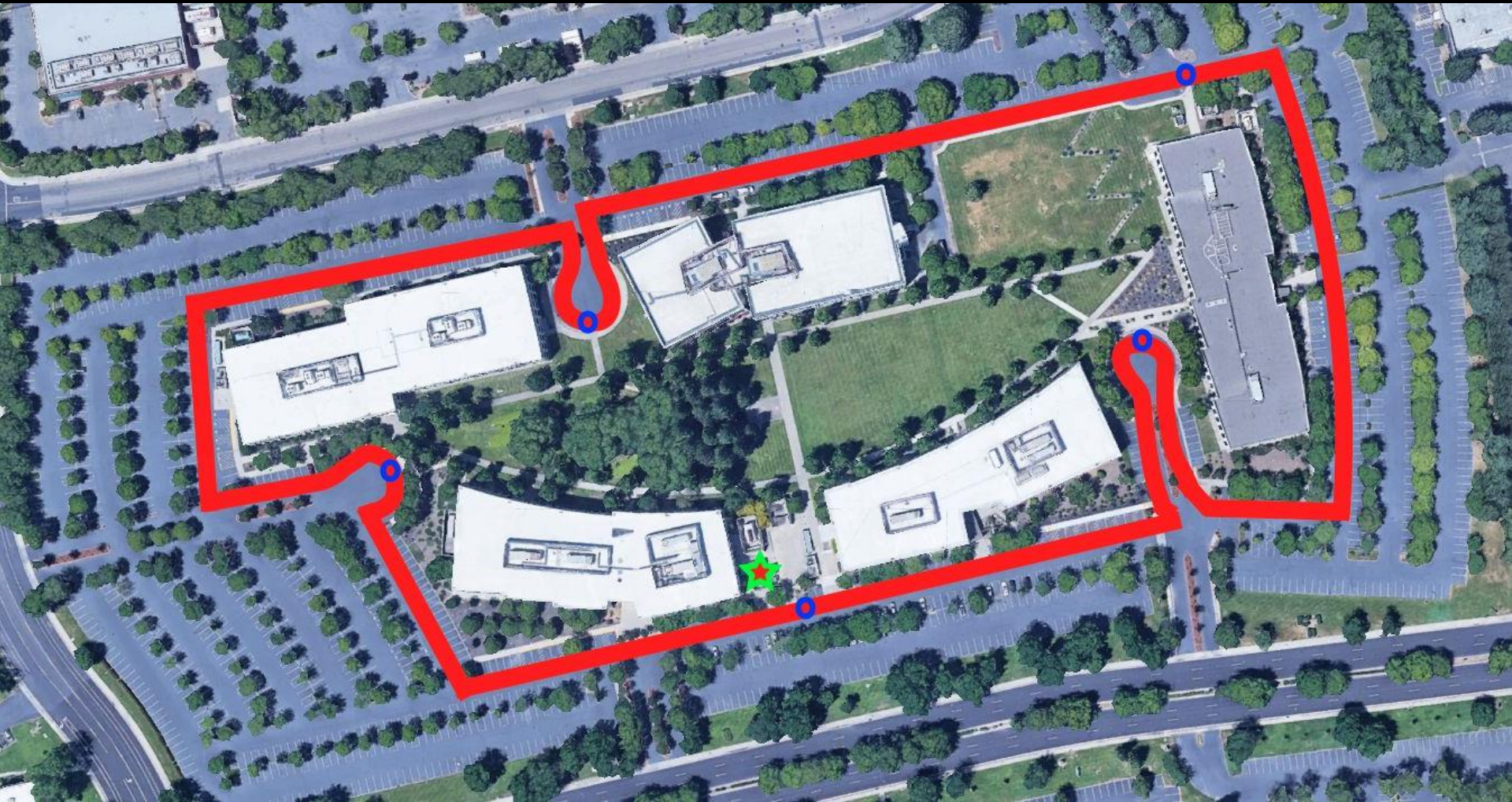
Anticipated Olli pilot in Rancho Cordova in early August



What does this deployment mean for Rancho Cordova?

- First Employment Center case study for Olli in CA & in US
- First multiple public/private partnerships for Autonomous shuttle pilot project in the region
- Data collection, public acceptance and testing opportunity
- Helps the City study the effectiveness of Autonomous shuttle as a future mobility option
- Second in the region to deploy a fully automated shuttle pilot
- Opportunity to utilize City's Investments in Smart Technology in Transportation System in the future
- Opportunities for future public roadway deployments when DMV regulations allow that

Proposed Route Map



Olli Route & Location

ENTER TO WIN
\$100 AMAZON
GIFT CARD!



FREE! AUTONOMOUS SHUTTLE RIDES

SELFIE w/OLLI
#RanchoCordovaOlli



Operating Location:
White Rock Corporate Campus
10911 White Rock Rd | Rancho Cordova | 95670

Operation Schedule:
August 7-November 7, 2019 | M-F | 8am-12pm & 1pm-5pm

Register to Ride: www.rideolli.com

Olli Experience Public Parking:
City Hall | 2729 Prospect Park Dr | Rancho Cordova | 95670

Please contact Quoc Nham (916-851-8863) or Rupa Somavarapu (916-851-8712),
if you have any questions.

ROUTE MAP



Olli Promotion

Take a selfie with Olli, post
it to your social media using
#RanchoCordovaOlli



and you could win a
\$100 Amazon gift card!

For official rules and more information, please visit:
www.cityofranhocordova.org/olli

local motors by 

 RANCHO CORDOVA
CALIFORNIA



Questions?
THANK YOU!

