TRANSPORTATION COMMUNICATION NETWORK MEMORAMDUM OF AGREEMENT WITH CITY OF LOS ANGELES

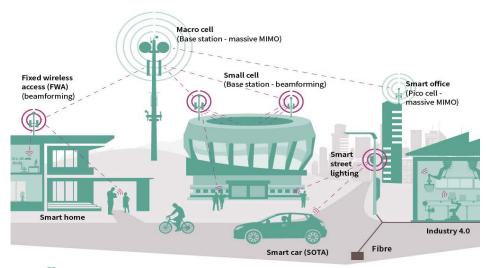
Executive Management Committee April 2021 Item 44

BOARD ACTION

AUTHORIZE the Chief Executive Officer (CEO) to execute a Memorandum of Agreement (MOA) with the City of Los Angeles for Metro's Transportation Communication Network (TCN) on Metro rail right-of-way within the City of Los Angeles



Autonomous Vehicles



Base station (Macro cell, massive MIMO) < 6GHz

Small Cell (Beamforming) > 6 GHz

SOTA (Software over the air)

TERMS OF THE MEMORANDUM OF AGREEMENT

- Metro is the lead CEQA agency
- Contingent on the City enacting legislation that allows Metro to have off-site advertising on signs
- The City and Metro each receive 50% of net revenues (after costs)
- 20-year term with provision to negotiate in good faith to extend
- City revenues to be used on new transit improvement projects such as
 - Speed/service quality
 - Ease of use
 - Safety and comfort
 - First/Last Mile



LA Metro's Emergency Security Operations Center



High Speed Wireless Cameras





FINANCIAL IMPACT

- No impact to budget
- No capital outlay required
- Generates additional revenue



LA Metro's Emergency Security Operations Center



High Speed Wireless Cameras





NEXT STEPS

If approved,

- Metro Real Estate will work with the City of Los Angeles to execute the MOA.
- Upon Execution, Metro will commence the CEQA process at no upfront cost to Metro.
- Staff will return to the Board for CEQA approval before program implementation.

