



PUBLIC PARKING PROGRAM EQUIPMENT AND FUNDING

Public Works Department

Transportation Committee
June 13, 2019

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BACKGROUND

1. 2016 – Strategic Parking Plan (SPP) addressed future parking needs with a phased approach;
2. 2017 – City Council approved alternate plan consisting of six incremental rate changes and six program enhancements;



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BACKGROUND

3. November 13, 2018 – Overview of the implemented rates and enhancements and proposed alternate parking program initiatives for future implementation;
4. April 11, 2019 – Presented update to Transportation Committee and directed to return with a balanced plan to address technology and equipment needs; and
5. Three phase plan proposed.



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PHASE 1A: SMART PARKING GARAGE SYSTEM

Parking Access Revenue and Control System benefits:

1. Improve movement of vehicles
2. Offer additional payment options
3. Assess multiple rates using validation codes
4. Enhances digital wayfinding



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PHASE 1A: SMART PARKING GARAGE SYSTEM

1. A variety of systems are available ; and
2. Base configurations estimated at \$200,000 per garage, but facility infrastructure will significantly impact the final cost.

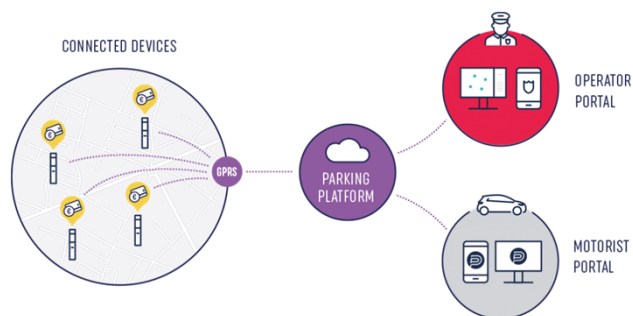


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PHASE 1B: ON-STREET METER REPLACEMENT

1. Smart meter technology promotes curbside turnover and enhances user convenience; and
2. Estimated costs are \$650,000 (not including installation).



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PHASE 1C: FUNDING OPTIONS

1. Reallocation of Measure Z Parking Garage Funds
2. Lease to Own
3. Borrow from Cash Pool
4. Parking Operator Advance
5. Debt Financing



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PHASE 2: REVIEW OF PUBLIC/PRIVATE ASSETS

1. Review of public and private parking assets downtown; and
2. Renegotiation of existing parking agreements with a goal of making more public parking available.



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PHASE 3: OPERATIONAL ANALYSIS

1. Longer-term analysis of aged parking assets; and
2. Study to consider extending the hours of operation in the parking garages and implementation of a demand responsive rate structure in the parking garages.



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RECOMMENDATIONS

That the Transportation Committee:

1. Receive a report on public parking improvements and funding options to maximize existing parking inventory capacity and provide input for Budget Engagement Commission and/or City Council consideration; and
2. Direct the Public Works Department to return within 12 months to the Transportation Committee with an analysis of the alternate parking program initiatives to (1) extend the hours of operation in the parking garages; and (2) implement a demand responsive rate structure in the parking garages.



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