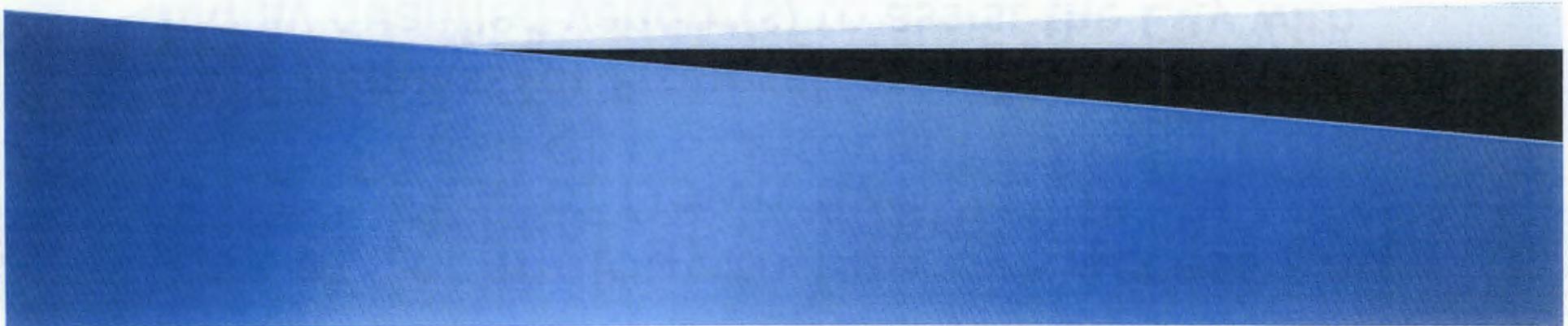


Downtown Parking

**Update: Meter Piloting
November 7, 2016**



Use of Technology to Improve Access and Ease of Downtown Parking

- ▶ **FY16 Request for Proposal issued to identify highly qualified vendor(s) to assist the City with Parking Meter Pilot.**
 - **Selection Team– DRI, Regional Commission, City, and PARK Roanoke**
 - **Preferred provider – Parkeon Inc.**
 - **Identified need to pilot mix of Parkeon technologies**
 - **Identified need to conduct Off– and On–Street Pilots**



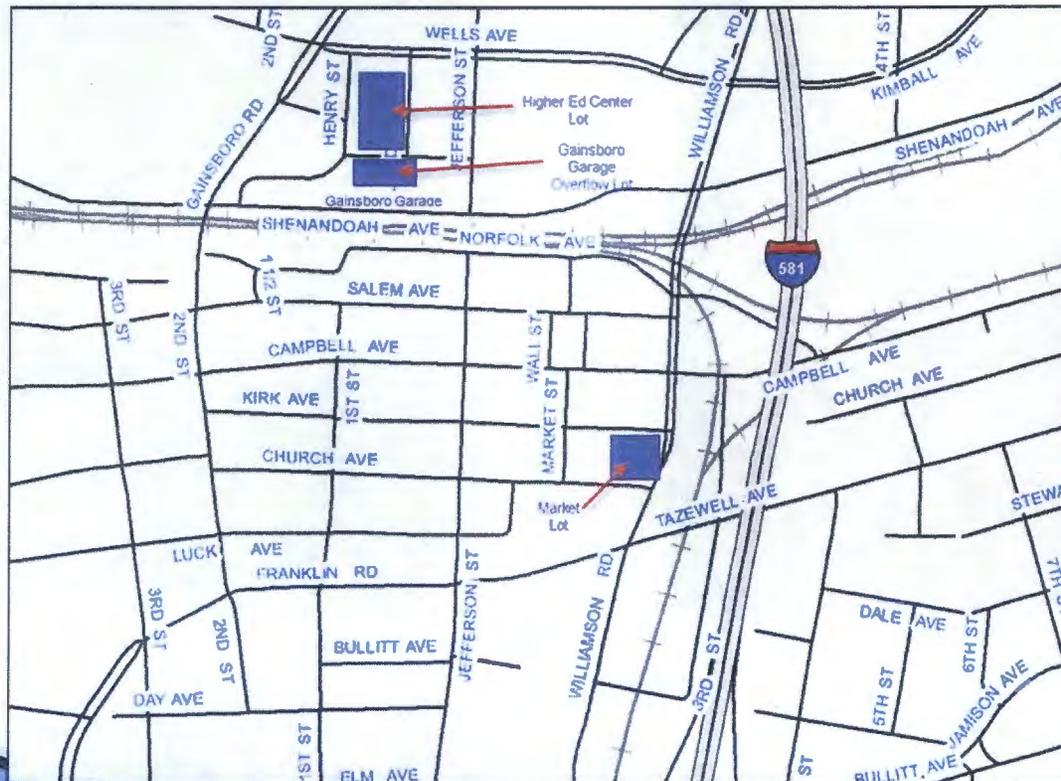


PARKEON



Meter Pilot Phase I Implementation

- ▶ Team recommended off street 90 day pilot – no cost to the city.



Results of Phase 1 Pilot

- ▶ Feedback overwhelmingly positive
 - ▶ Meters reliable and easy to operate
 - ▶ Payment methods attracted new parkers
 - ▶ Pay by phone positive enhancement
 - ▶ Pay by Space and Pay by Plate options equally endorsed by users
 - ▶ Wi Fi technology reliable in all weather
 - ▶ Reporting and dash board robust
 - ▶ Vendor support timely and helpful
 - ▶ Meters purchased \$39,728
- 

Meter Pilot –Phase II

- ▶ **Pilot Team established**
- ▶ **Team charter included recommendations to City**
 - **Potential pilot sites**
 - **Pilot duration**
 - **Meter types to be piloted**
 - **Enforcement times**
 - **Parking limits and rates**
 - **Public feedback mechanisms**
 - **Measure results**
- ▶ **Multiple work sessions conducted this summer**



Phase II Pilot Team Recommendations

- ▶ **Potential pilot sites:** 100 block Salem Ave SE, Wall and Market St. around the Market Building, Market St. SE, Franklin Road SE



Pilot Team Recommendations

- ▶ Duration of pilot—minimum of 90 days
- ▶ Meter types – multi and single space meters; pay by plate
- ▶ Meters in Use— no change from current Monday–Friday 8am–5pm
- ▶ Parking timeframes
 - First hour FREE
 - Next hour \$1.00
 - Next hour \$3.00
 - 3 hour Maximum



Pilot Team Recommendations During the Pilot–

- ▶ PARK Roanoke and DRI collaborate and host on–line survey, direct business and visitor solicitation, pilot team input
- ▶ Parkeon and Park Roanoke collaborate on public messaging and provide hands on support for public users at piloted meter sites
- ▶ Evaluation criteria include
 - Ease of use by public
 - Reliability of meter, mobile application and Wi-Fi
 - Track use of metered blocks

Next Steps

- ▶ Seek Council's concurrence for Phase II meter pilot
- ▶ Phase II pilot requires code modifications and amendments to Fee Compendium
- ▶ Draft amendments and seek formal City Council approval of Phase II
- ▶ Conduct pilot early 2017

○



▶ Questions ?

