City of Fountains * Heart of America
City of BBQ * America’s First Gig City

Our Partners:
Cisco, Sprint, XAQT, Smart City Media, Ecco Select
Mark One Electric, Burns & McDonnell
Black and McDonald... + another 12 or so
LONG TERM GOAL – Produce functional, full spectrum Smart City platform by 2022

LONG TERM TARGET – 50% of citizens under Wi-Fi umbrella, 15 of 19 city departments represented on platform and all Mayor’s agenda issues algorithmied by 2021

IN STRIDE TARGET – Prospect MAX Smart City infrastructure complete by 2020
Cisco Civic Data Platform

XAQT

Data analytics platform

City Data

Open Data
4,000 datasets

Sensors

Gigabit Fiber
Ecosystem

3rd party apps feeding

Living Lab
Public-facing civic tech and research virtual sandbox

Sim
KC Phase II and III

Prospect MAX
- WiFi / Sensors / Kiosk
- Data

Water Infrastructure
- AMR to AMI
- Network

Streetlights
- LED Conversion
KEY SOLUTIONS

• Integration of Water Department data into overarching City Data Platform

• Deployment of additional Smart City Sensors along both Prospect MAX and Streetcar Line extensions (Refinement of sensor array)
KEY STAKEHOLDERS

Staff
- City: Public Works, Water, GS, Planning, Permitting, Finance, IT
- Adjacent: PD, MARC, KC ATA,
- Other Govt: States (MO and KS), Federal

Neighborhoods
- Small Business facilitation
- Digital equity

Council
- Long term sustainment
- Mayoral Transition (2019)

Citizens
- Privacy Resolution
- Access to data
- KC Digital Drive / Digital Inclusion Coalition