

RideKC STREETCAR™

Near-Term Start-Up Activities

- Hiring of operations staff
 - Operators
 - Maintainers
- System testing
 - Stand Alone Testing
 - Integrated Testing
 - Simulation of Service (Pre-revenue operations)
- Federal review and approvals

Operations Staff

- Hiring process initiated in late Sept./early Oct.

Rail Administration & Operations	Amount
General Manager	1
Director, Safety & Security	1
Supervisor	2
Operators	14

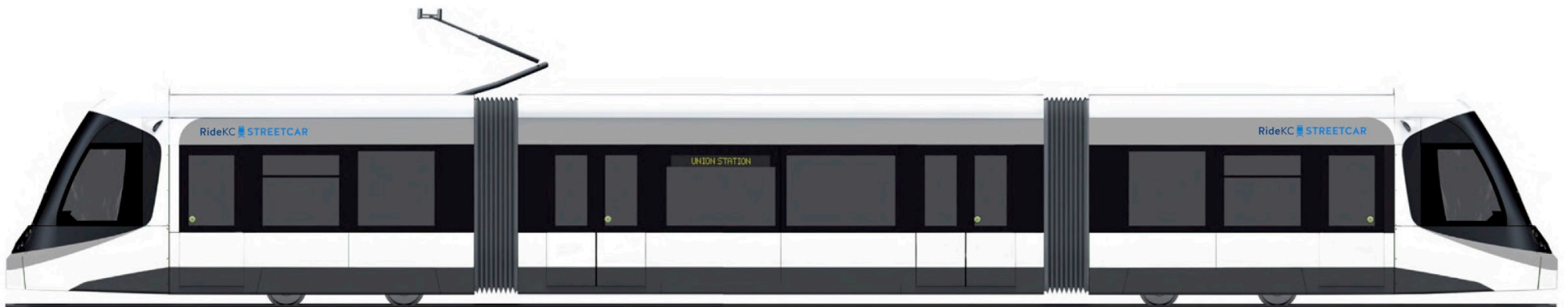
Maintenance Staff

Maintenance	Amount
Director	1
Technician 1	1
Technician 2	1
Laborer	1

System Testing

Rail Activation Workgroup

- City of Kansas City, MO
- KC Streetcar Authority
- KC Streetcar Constructors
- Herzog Transit
- CAF (Vehicle Manufacturer)
- Interfleet
- Consultants: HDR & LTK



Testing & Safety



Stand Alone Testing

- Track
- Electrical Systems
- Facilities
- Vehicles
- Communications



Integrated Testing

- Vehicle + Communications
- Vehicle + Track
- Vehicle + Electrical
- Vehicle + Facility
- Vehicle + All Systems



Simulation of Revenue Service

- Simulation of full operation

Sequence and Schedule

Stand Alone Testing:

Underway & To Be Completed by Late October

- Yard & Shop Tests
- Mainline Tests
- OCS System Tests
- Vehicle

Sequence and Schedule

Integrated Testing: Vehicle #1- November (Yard, Shop, and Mainline)

- Clearance – Dead & Live
- OCS Clearance
- Wheel Stop Interface
- Track Switch Interface
- Track Circuit Shunting
- Platform Interface
- Communications & Digital Signage
- Ride Quality

Sequence and Schedule

Integrated Testing: Vehicle #2 - December

- Regeneration
- Track Tests
- Burn-in

Integrated Testing: Vehicle #3

- TPSS Load Tests
- Track Tests
- Burn-in

Sequence and Schedule

Simulation of Service (Pre-Revenue Operations)

- Three vehicle minimum
- Schedule establishment and adherence
- Completion of outstanding items list or related workarounds
- Completion of Standard Operating Procedures, Hiring, and Training
- Completion of Safety Certification Process
- Completion of Federal Transit Administration and State Safety Oversight requirements, related reviews, and final signoffs.



THANK YOU

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