

February 26, 2020

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FAX

During the test the Postal Service will be working with a brick and mortar retailer (Best Buy) to provide package pickup and same day delivery service to test Store2Door mobile phone technology designed to manage this process. During this test some city carriers may be required to deviate from their standard delivery route, as instructed by the SDD Store2Door Mobile application to pick up packages from the retail locations and either hand off the package(s) to another carrier or deliver the package(s).

The Store2Door technology will develop the most efficient routes by selecting the optimal carrier, time and route to pick up and deliver these packages. During the test carriers will be required to use two handheld scanning devices.

The locations in the Northern Virginia District involved in the test are listed in the enclosure. The test is scheduled to begin early March and run for approximately eight weeks.

Please contact Bruce Nicholson at extension 7773 if you have questions concerning this matter.

Sincerely,

David E Mills A/Manager

Labor Relations Policies and Programs

Enclosure





LOCAL AREA OF COMMERCE Same Day Delivery Operational Test





LCOM Same Day Delivery (SDD) Operational Test

pickup & delivery. The LCOM optimization engine will choose the most efficient route for packages and will dynamically route the right carrier to complete

Operational Test Parameters

- Target Timeframe: February April (8 weeks)
- Geographic Scope:
- 7 Delivery Units
- 11 participating ZIP codes (see table); encompassing ~130,000 delivery points
- **Delivery Personnel:** DU Supervisors, up to 150 City Carriers & CCAs
- Volume Capacity:

Est. 30 packages/ day

- Retailer Partners:
- 3 Best Buy stores

Eligible ZIP codes:



Service Level Agreement:

- Daily order cutoff time: 3pm
- Package volume limit: N/A
- Speed: USPS will test the SDD modules to optimize & route the package for same day delivery. Packages are not guaranteed to meet the SLAs.
- Packages that are not successfully delivered same day will be returned to the DU for regular network delivery the following day.

Carrier Mobile App

deliveries. their collections and timely fulfilment of and ensure the same-day workload existing route and manage their to effectively app enables drivers An intuitive mobile



Retailer App

management. Mobile responsive web application for dynamic order



KEY FEATURES

Digital Delivery Status Geographic Visualization Real-Time

Notifications

Digital Workflow

Dynamic Route Optimization

Routing Assignment

Dynamic Turn-by-Turn Directions

In-App Messaging

Status Updates

KEY FEATURES

Order Entry Status Updates

Order Ingestion

Mobile Responsive Pickup Requests Dynamic Order

Pickup Instructions

Retailer Reports

USPS Barcode Scanning

Order Updates

Delivery Command Center



time. monitor and optimize their delivery environment in real-A user-friendly dashboard enables the supervisor to

KEY FEATURES

		Dynamic
Real-Time Delivery Activity	Digital Workload Visibility	Dynamic Pricing
Workload Review	Delivery	Geographic
and Modification	Performance	Visualization
Routing	Driver	Origin
Assignment	Tracking	Optimization
Digital Delivery	Driver	Resource
Status	Communications	Availability



LCOM Same Day Delivery Approach

