Springfield Community Business Center Commuter Parking Garage

Project Overview

- **Design Features**
  - 6-level garage with over 1000 parking spaces
    - Adding over 700 County-owned spaces at the lot
  - Two commuter slug line loading zones
    - Line A: 18-car loading zone with extra 4-car queueing capacity
    - Line B: 15-car loading zone with extra 4-car queueing capacity
  - Shared slug lines and kiss-and-ride space
  - Carpool waiting/short-term parking area provided on ramp
    - 10 spaces initially
    - Can be expanded
Project Overview

• **Design Features**
  – Pedestrian bridge over Old Keene Mill Road
    • Provides access to bus stops on westbound Old Keene Mill Road
    • Connects Springfield Plaza to the parking garage
  – Bus transit center with 7 bus bays
  – Bicycle storage, passenger waiting areas, and transit system information
  – Community event spaces on ground and top level
Springfield Community Business Center Commuter Parking Garage

Aerial Perspective

AERIAL VIEW FROM NORTHWEST
Springfield Community Business Center Commuter Parking Garage

Aerial Perspective
Springfield Community Business Center Commuter Parking Garage

Project Status

• Status
  – Finalizing construction contract
  – Existing lot will be closed during construction, and construction anticipated to begin around February 2021
  – Garage operation anticipated to begin in Spring 2023
Temporary Slug Line and Parking Relocation

- County will provide alternate locations
  - 18th to 23rd, Foggy Bottom Line relocates to Springfield United Methodist Church
  - 14th, L'Enfant, Navy Yard, Union Station Line relocates to Springfield Town Center Garage
The 18th to 23rd, Foggy Bottom temporary slug line at Springfield United Methodist Church

- Springfield United Methodist Church (54 spaces leased)
- American Legion (Nearby, 100 spaces leased)
- Springfield Plaza (Across Old Keene Mill Rd, 240 spaces leased)
- 394 total spaces being leased
The 18th to 23rd, Foggy Bottom temporary slug line at Springfield United Methodist Church
- Springfield United Methodist Church (54 spaces leased)
Parking area of the church: A-frame sign “SLUG LINES PICKUP”
Leaving the church: Temporary A-frame sign “EXIT” initially, and then permanent metal pole sign “EXIT”
The 14th, L'Enfant, Navy Yard, Union Station temporary slug line at Springfield Town Center Garage

- Total 808 spaces leased on levels 1, 2, 4, and 6
  - 500 existing leased spaces
  - 308 new leased spaces including 8 spaces on level 1
- Slugging area on Level 1 (8 spaces)
Direction from Old Keene Mill Park-and-Ride to Springfield Town Center Garage
Direction from Springfield Town Center Garage to I-95 HOV
Springfield Community Business Center Commuter Parking Garage

Signage at the staging area

**Frontier Garage**

- **Enter**
- **Exit**

**Springfield Town Center**
- 800 commuter parking spaces on garage levels 2, 4, and 6

**Slug Line Pedestrian Area**
- 8 spaces on first level
Springfield Community Business Center Commuter Parking Garage

Signage at the staging area

- Commuter parking available on levels 2, 4 & 6
- No overnight parking
- Management not responsible for theft or damage to vehicles
Entering from Spring Mall Drive: Two A-Frame signs temporarily (each frame will have signs on both sides)
Entering towards Spring Mall Drive: Same two A-frame signs (each frame will have signs on both sides); Temporary A-frame signs initially, and then permanent signs
First Right Turn Upon Entering Garage:
A-frame sign
Springfield Community Business Center Commuter Parking Garage

Signage at the staging area

Inside parking garage at the stairway:
Temporary A-frame sign; Permanent sign may be mounted on column
Signage at the staging area

Inside parking garage: Two temporary A-frame signs;
Two permanent signs may be mounted on columns
Level 1 parking garage: Slug Lines Pickup
(where the pickup truck is parked)
Level 1 parking garage:

- Opposite side view of Slug Lines Pickup (where the pickup truck is parked);
- Proposed ADA parking locations (9 total);
- Slug lines’ exit area
Pandemic Impact & Return of Sluggers

• Pandemic Impact
  - Slugging activities are dramatically reduced

• Preparation for Return of Sluggers
  - Relocation notice sign will be posted at the construction site
  - Periodically monitor the usage at the two temporary locations
  - Two-way communication
    • Let us know when you plan to return or know of others starting to slug
    • Visit the project website to email us
      https://www.fairfaxcounty.gov/transportation/projects/springfield-garage
    • Call Caijun Luo at 703-877-5600
    • Latest project updates will be posted at the website
To submit comments or contact us, please visit the project website via email and call Caijun Luo at 703-877-5600

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