



**City of Pittsburgh
Department Of Mobility and
Infrastructure (DOMI)**

**Infrastructure Sensing for
Public Infrastructure**

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DOMI Mission

Provide the physical mobility necessary to support the social and economic mobility of the people of Pittsburgh through the management, design, improvement, and operation of the public right of way.



DOMI's Assets

- 1,060 miles of streets
- 145 bridges
- 500 retaining walls
- 800 sets of steps covering 23.3 linear miles
- 33 miles of guiderail
- 115 miles of bike infrastructure including 40 miles of dedicated on street bike lanes
- 613 signalized intersections
- 10,000 traffic control fixtures
- Tens of thousands of crosswalks and pavement markings
- Over 850,000 street signs
- 1,000 bike racks
- 44,000 street lights

City Bridge Portfolio

- 143 Bridges
 - 95 – vehicular bridges
 - 1 – tunnel (Corliss Street)
 - 47 – pedestrian/trail bridges
- Shortest bridge = 8' (Schenley Park Hollow Run Trail #2)
- Longest bridge = 1623' (Fort Pitt Blvd over Mon Wharf)
- Minimum deck area = 84 SF (Falls Ravine Trail Bridge)
- Maximum deck area = 104,326 SF (Bloomfield Bridge)
- Total deck area = 1,248,000 SF

City Bridge Portfolio

- Bridges over 1000' long (4 vehicle, 3 pedestrian)

Bridge Name	Over	Length (ft)
Swindell Bridge	I-279 & East St	1097
Hot Metal Bridge	Mon River & RR Spur	1117
Millvale Trail Pedestrian Bridge	Allegheny River Back Channel	1274
Hot Metal Pedestrian Bridge #1	Mon River & RR Spur	1375
Fort Duquesne Pedestrian Bridge	Allegheny River	1506
Bloomfield Bridge	NS & CSX & PAT East Busway	1541
Fort Pitt Blvd over Mon Wharf (Commonwealth to Wood)	Mon Wharf Parking Lot	1623

City Bridge Portfolio

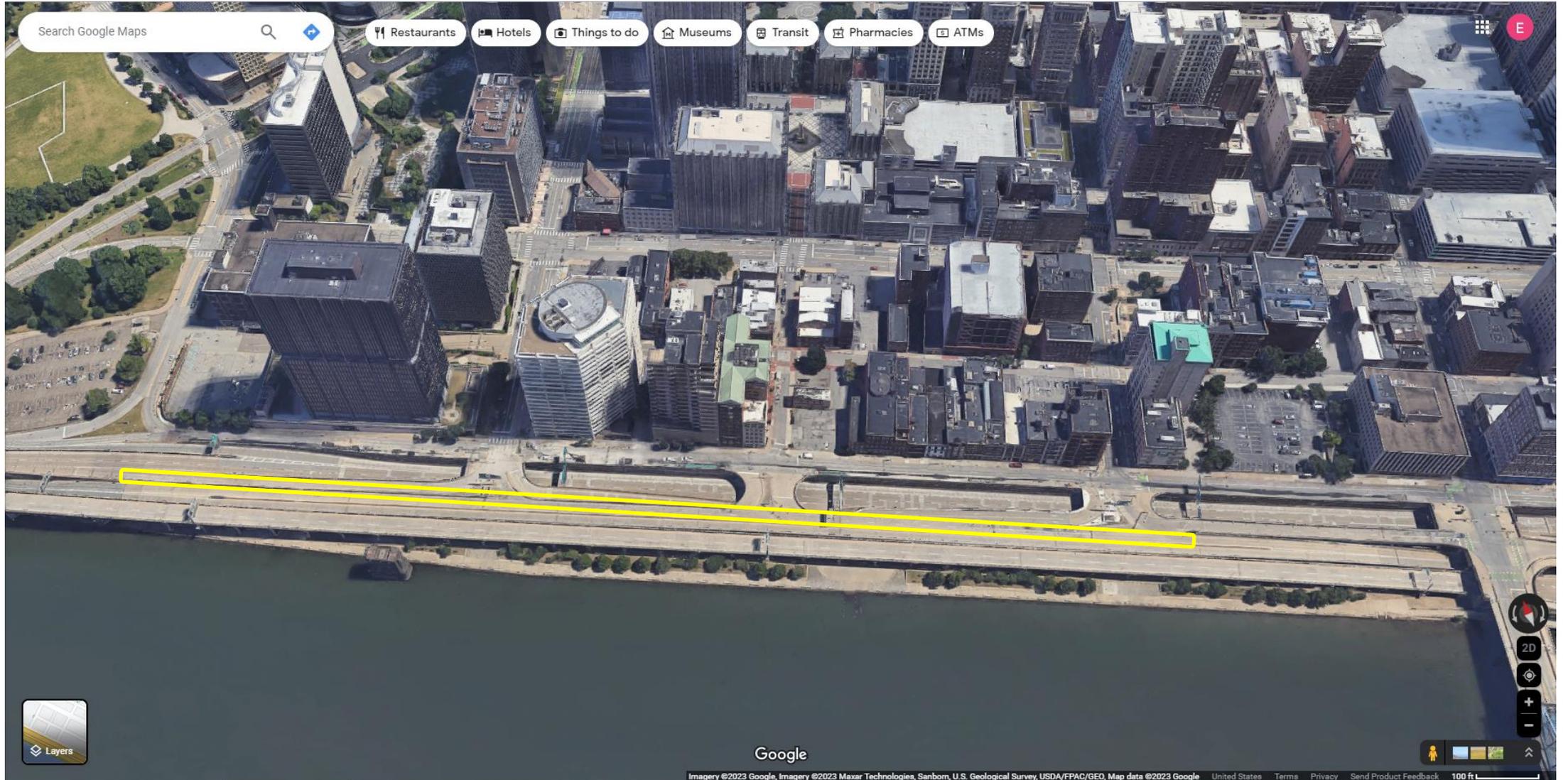
- Bridges over 40,000 SF Deck Area

Bridge Name	Over	Deck Area (SF)
Panther Hollow Rd over Panther Hollow	Panther Hollow Lake	40320
Charles Anderson Bridge (Blvd of the Allies)	CSX & Junction Hollow Trail	45240
Frankie Mae Pace Park (The Cap)	I-579	59095
Fort Pitt Blvd over Mon Wharf (Commonwealth to Wood)	Mon Wharf Parking Lot	65407
Bloomfield Bridge	NS & CSX & PAT East Busway	104326

Bloomfield Bridge



Fort Pitt Blvd. EB



S. Negley Avenue over East Busway and NS RR



Panther Hollow Bridge



Built 1897

Main span length = 360'

4 steel arch trusses

Closed to traffic October
19, 2024

Panther Hollow Bridge





Thank You!

<https://pittsburghpa.gov/domi>

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