2ND AVE, 30 ST-33 ST

Community Board 6 Transportation Committee

March 2, 2020
Background
BACKGROUND

• Nearby Hospitals and Medical Centers

• NYU Medical Center made 33rd St a two-way, leading to the relocation of the service road entrance to 2nd Ave

• Kips Bay Neighborhood Association asked DOT to explore the expansion of the median on 2nd Ave between 30-33 Sts
  • KBNA mentioned for-hire vehicles layover along service road

• Community request for safety improvements at 2nd Ave and E 30 St
SAFETY DATA

- 22 total pedestrian injuries from traffic crashes
  - ~47% occurred at E 30 St due to left turning vehicles “not seeing pedestrian”

- 8 total bicycle injuries
  - Including two people severely injured at 2nd Ave and E 30 St

### 2nd Ave, 30 St to 33 St MN
Injury Summary, 2013-2017 (5 years)

<table>
<thead>
<tr>
<th></th>
<th>Total Injuries</th>
<th>Severe Injuries</th>
<th>Fatalities</th>
<th>KSI</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pedestrian</td>
<td>22</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Bicyclists</td>
<td>8</td>
<td>2</td>
<td>0</td>
<td>2</td>
</tr>
<tr>
<td>Motor Vehicle Occupant</td>
<td>34</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Total</td>
<td>64</td>
<td>2</td>
<td>0</td>
<td>2</td>
</tr>
</tbody>
</table>

KSI: Killed or Severely Injured

2nd Ave and E 30 St
Existing Conditions
EXISTING CONDITION

1. Two-part crossing with several barriers, such as Qwick Kurb

2. Crosswalk not aligned to pedestrian desire line
Analysis shows pedestrians walking along 2nd Ave continue straight along subpar median or in bike lane

Pedestrians Trying to Use Median:

128 pedestrians/hr in the morning
105 pedestrians/hr in the evening
Proposed Conditions
1. Remove vertical plastic barrier (Qwick Kurb)

2. Build concrete median tip extension at 2nd Ave and E 30 St

3. Realign crosswalk to meet pedestrian desire line
PROPOSED

Build concrete median/sidewalk extension to allow for continuous sidewalk along 2nd Ave, removing 19 metered parking spaces.
Tentative construction in 2021

Spring 2020
Present to CB 6

2020
Grant Paperwork

2021
Tentative Construction
SUMMARY

- Build concrete median tip extension at 2\textsuperscript{nd} Ave and E 30 St
- Build concrete median/sidewalk extension on 2\textsuperscript{nd} Ave from E 30 St to E 32 St
- Permanently remove 19 metered parking spaces on 2\textsuperscript{nd} Avenue service road
- Temporarily remove up to 10 metered parking spaces on 2\textsuperscript{nd} Avenue main line during construction
BENEFITS

- Improves pedestrian network
- Provides safer, shorter pedestrian crossings
- Slows vehicle turns