1. Attendees

- Brian Stewart
- Chris Titze
- Dave Schmitz
- George Penn
- Jeff Wojtowicz
- Joseph Stahl
- Kendra Hems
- Lisa Ramundo
- Liz Staubach
- Louis Esposito
- Mike Izdebski
- Mike Franchini
- Petey Bardunias
- Robyn Marquis
- Scott Roth
- Tom Werner
- Tony Vasil
- Torey Riley
- Chris Bauer
- Jacob Beeman
- Michael Franchini

2. Committee input on 2019-24 TIP Project Candidates

Chris Bauer began the presentation by summarizing the breakdown of project proposals that CDTC received for the 2019-2024 TIP update, by project category. Chris explained to the committee that CDTC would like comments on the individual projects from the Freight Committee members based on their knowledge and expertise of freight and goods movement movement in the Capital District. See attached document for a complete list of Draft Freight Advisory Committee 2019-2024 TIP comments.
**Bridge Preservation**

Chris explained the typical elements of bridge preservation projects to the committee to give them an understanding of the scope of the projects in this category.

There was one comment on bridge preservation projects:

**#32 - I-890 over Erie Blvd. and Broadway**

Mike Izdebski (MI) – Will the I-890 over Erie Blvd project change the height of the bridge? Chris Bauer replied that the project would not change the height of the bridge and asked if raising the height of the bridge was something that should be recommended in the project. Both MI and Pete Bardunias (PB) supported the idea and noted that increasing the height of the bridge could open up opportunities for over-dimensional freight access to the area. Tom Werner (TW) noted that a system wide approach should be used to evaluate the need of raising bridge height so that logical beginning and end points are established if raising bridges is considered, only raising the height of one or two bridges may not improve access to the area for over-dimensional freight.

**Bridge Replacement**

Chris explained the typical elements of bridge replacement projects to the committee to give them an understanding of the scope of the projects in this category.

The following comments were made on bridge replacement projects:

**#51 – US 9W/I-787 Bridge Replacement**

Mike Franchini noted that there is significant planned development in the project area, and Joseph Stahl (JS) noted that the Thruway’s cashless tolling will have an impact on this location as well. JS also noted that the existing tandem lot at Exit 24 will be removed.

Mike Izdebski noted that a bypass ramp from eastbound 9W to I-87 could reduce left turn conflicts and congestion in the area.

**Pavement Preservation**

Chris explained the typical elements of pavement preservation projects to the committee to give them an understanding of the scope of the projects in this category.

The following comments were made on pavement preservation projects:

**#63 Ballard Road**

Dave Schmitz commented that signalized intersections in high freight traffic areas such as this should be evaluated to be built to a higher strength to accommodate the stop/go of freight vehicles.
Brian Stewart noted that the CDTC Freight plan has recommendations for the Ballard Rd. Bridge over I-87 and asked if this would be a good time to include these recommendations. Chris Bauer noted that the bridge will not be improved as part of the pavement preservation project and these recommendations would better be addressed when a bridge project is proposed.

**Pavement Reconstruction**

Chris explained the typical elements of pavement reconstruction projects to the committee to give them an understanding of the scope of the projects in this category.

The following comments were made on pavement reconstruction projects:

**#1 New Karner Road Corridor Rehab**

Mike Franchini noted that New Karner Road has one of the highest AADT values for a 2 lane road in New York State.

Dave Schmitz noted that if a bicycle path is considered along New Karner Road the impact of potential Freight and bicycle/pedestrian conflicts should be evaluated during the design phase.

**#40 NY 67 Corridor Improvements**

Tom Werner noted that the Curtis Industrial Park is located near this intersection so improvements may have an impact on freight.

**Intersection**

Chris explained the typical elements of intersection projects to the committee to give them an understanding of the scope of the projects in this category.

The following comments were made on intersection projects:

**#36 - 5 Corners Intersection Improvements**

Dave Schmitz noted that dual roundabouts through this area would be tight due to land use constraints; however, he supports the consideration of a roundabout.

General comments for this project are the Committee supports the idea of a roundabout at this location if considered. During design look to minimize center landscaping and apron height or consider using stamped pavements as an apron alternative. Also be sure to engage with Golub/Price Chopper during design phase.

Lou Esposito noted that he feels that there are no significant issues with the existing intersection configuration. He believes intersection improvements such as a roundabout would have a negative economic impact on the surrounding land uses. Lou is not in favor of a roundabout at this location.
#80 - NY 146/Miller Rd/Tanner Rd

General comments for this project are the Committee supports the idea of a roundabout at this location if considered. During design look to minimize center landscaping and apron height or consider using stamped pavements as an apron alternative. Consider early “Low bridge ahead signage” for freight traffic.

#91 - NY 67 and Eastline Road Intersection Improvements

Kendra Hems noted that this location has a high volume of municipal solid waste that travels through it so intersection improvements could have an impact on freight.

#94 NY 50 Safety Improvements

General comments for this project are the committee supports the idea of a roundabout at this location if considered. During design look to minimize center landscaping and apron height or consider using stamped pavements as an apron alternative.

#44 NY 146/Clifton Country Rd. Safety Improvements

Dave Schmitz noted that Price Chopper trucks do not use this intersection to access the Market 32 location at this intersection. There are alternative routes for delivery vehicles.

#49 US 4/ I-90 Intersection Safety improvements

General comments for this project are the committee supports the idea of a roundabout at this location if considered. During design look to minimize center landscaping and apron height or consider using stamped pavements as an apron alternative.

Other Project Type

Chris explained the typical elements of “Other” projects to the committee to give them an understanding of the scope of the projects in this category.

The following comments were made on “Other” projects:

#3 Port Container on Barge Service

Tony Vasil from the Port of Albany briefly discussed the history of the project and the pilot program that operated between 2003 and 2006. The proposed project will be subsidizing the costs of operations of this new service of providing container on barge shipments between the Port of Albany and NY/NJ Port Authority.

Kendra Hems noted that although this project would reduce container shipments on I-87 between Albany and the NY/NJ port it could also increase local dray and freight traffic out of the Port of Albany.
**Bicycle/Pedestrian**

Chris explained the typical elements of bicycle/pedestrian projects to the committee to give them an understanding of the scope of the projects in this category.

The following comments were made on bicycle/pedestrian projects:

Robyn Marquis noted that in general, elements of Bicycle/Pedestrian projects should not impede heavy vehicle movements and that NYSERDA has recently developed a design guide that has guidance on how to mitigate conflicts between bicycle/pedestrian and freight.

3. **Update - NYS Freight Plan**

Chris Bauer had no new updates on the NYS Freight Plan. It is still under executive review.

4. **Discussion - CDTC Freight Planning Initiatives**

Chris Bauer stated that CDTC has been primarily working on the 2019-24 TIP update and related tasks since the last meeting in November and have no new freight planning initiatives to report.

5. **Discussion – Member Items**

Pete Bardunias noted that he was very happy to see all of the coordination that was happening surrounding the TIP candidate projects and freight infrastructure around the region.

7. **Action Items/Next Meeting**

Action items:

Comments on candidate TIP projects by COB January 18, 2019.

Remaining 2019 Meeting Dates: May 15, August 21 (Tour), November 20

All meetings will begin at 9:00 AM unless otherwise specified.

The meeting was adjourned at approximately 3:00 PM.
To: CDTC Planning Committee

From: CDTC Freight Advisory Committee

Subject: Candidate 2019-2024 TIP Project Comments (DRAFT) as of January 18, 2019

The CDTC Freight Advisory Committee met on January 8, 2019, to discuss the candidate 2019-2024 TIP projects submitted to CDTC by project sponsors, and provide comments. The Freight Advisory Committee respectfully requests consideration of the following comments during the project evaluations:

General Comments:

1. For bridge projects that are proposing the addition of bicycle and/or pedestrian accommodations, and that also carry freight, consider widening the bridge to the extent possible and practical. The additional separation will help to reduce freight and bicycle and/or pedestrian conflicts, and increase the comfort for users.
2. For on-road bicycle and/or pedestrian projects, or other projects with those elements, consider potential freight implications during the design phase. This includes sufficient turning radii and clearance at intersections where freight vehicles are to be expected, and providing adequate separation between bicyclists and/or pedestrians, to the extent possible and practical.
3. For all projects considering construction of a roundabout, consider the movements of freight vehicles during the design phase. This includes providing adequate turning radii, and limiting the amount of amenities in the apron, such as decorative plantings, that could be damaged by freight vehicles. Also, consider a low or no mountable curb at the center of the circle, instead perhaps utilizing pavers or a stamped concrete, to allow trucks to move easier through a roundabout without causing damage. This includes, but is not necessarily limited to CDTC IDs# 36, 49, 80, 91, and 94.
4. In general, the committee supports the narratives developed by CDTC staff for the Freight merit scoring process. The narratives were provided to the committee prior to the meeting, and reviewed at the meeting.

Project Specific Comments:

<table>
<thead>
<tr>
<th>CDTC ID#</th>
<th>Freight Advisory Committee Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Consider providing adequate separation between the travel lanes and the proposed bicycle and/or pedestrian accommodations, as this route has a high volume of trucks, and is a designated over-dimension route.</td>
</tr>
<tr>
<td>32</td>
<td>During preliminary design, consider increasing the bridge clearance height below on Erie Blvd. This location is a common ‘pinch-point’ for over-dimension loads. Coordinate design activities with General Electric.</td>
</tr>
</tbody>
</table>
The committee strongly encourages any future planning and design phases include considerations for the movement of freight vehicles, especially if the preferred design is a roundabout. Any future planning and design phases need to include stakeholder engagement with, at a minimum, Golub Corporation, the Rotterdam Industrial Park, and the many businesses located around the project.

The committee noted that the tandem truck lot at NYS Thruway Exit 23 is expected to be removed, and that tandem activities are being relocated to the Port of Albany. This is part of the NYS Thruway’s plans to implement barrier-free tolling.

Consider a heavier duty pavement/concrete profile at signalized intersections along the corridor. This will help mitigate the “rutting” effects that are common along roadways with high truck volumes.

Consider adding an additional westbound “Low Bridge Ahead” sign along the 146 corridor, at or near this project, to warn of the low clearance bridge on Glenridge Rd. This will allow drivers adequate time and options to avoid the low clearance railroad bridge, which has been struck by several trucks. The committee strongly encourages any future planning and design phases include considerations for the movement of freight vehicles, especially if the preferred design is a roundabout.
CDTC FREIGHT ADVISORY COMMITTEE

January 8, 2019

Agenda

1. Welcome and Introductions
2. Provide Input - 2019-2024 Transportation Improvement Program (TIP) Solicitation Projects
3. Update – NYS Freight Plan (Dave Rosenberg, NYSDOT or rep.)
4. Discussion – CDTC Freight Planning Initiatives (Chris Bauer, CDTC)
5. Discussion – Member Items
6. Action Items/Next Meeting
   - Remaining 2019 Meeting Dates: May 15, August 21 (Tour), November 20
7. Adjourn
Transportation Improvement Program (TIP)

2019-2024 Project Solicitation Timeline:

- October 17: New Candidate Project Solicitation emailed and mailed
- November 5 – 16: TIP Applications (PJP) Workshops
- November 28: New Project Proposal Deadline (Sponsors have 6 weeks to submit proposals)
- December 28: Staff initial evaluations complete (Staff has 4 weeks to evaluate)
- January 9: Planning Committee meeting – Candidate Project lists available
- January 2 – 11: CDTC Advisory Committees meet to discuss projects
- January 14: Project evaluation results provided to sponsors for review
- January 18: Sponsor comments on evaluations due to CDTC
- January 29 or 30: February Planning Committee mail out with completed CDTC project evaluations
- February 5 or 7: Planning Committee meeting – Project programming
- April 3: Planning Committee meeting – Complete project programming and begin 60-day public comment period
- June 6: Policy Board meeting – 2019-2024 TIP approval

TIP Summary

- Received 99 applications for funding:

<table>
<thead>
<tr>
<th>Project Category</th>
<th>Number</th>
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<tbody>
<tr>
<td>Bicycle and/or Pedestrian</td>
<td>19</td>
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<tr>
<td>Bridge Preservation</td>
<td>11</td>
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<tr>
<td>Bridge Replacement</td>
<td>15</td>
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<tr>
<td>Pavement Preservation</td>
<td>37</td>
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<tr>
<td>Pavement Reconstruction</td>
<td>4</td>
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<tr>
<td>Intersection</td>
<td>4</td>
</tr>
<tr>
<td>Safety</td>
<td>4</td>
</tr>
<tr>
<td>Other*</td>
<td>5</td>
</tr>
</tbody>
</table>

*1 Freight project
Freight Advisory Committee Comments

- Need your input on:
  - Positive or negative impacts on freight and goods movement not identified
  - Any project-level information which may be useful for evaluation or next steps (related to freight and goods movement)
- Comments will be summarized and added to project Fact Sheets for consideration by the Planning Committee and Policy Board
- Comment deadline: COB January 18, 2019

Freight Advisory Committee Comments

- Preliminary assessment by staff was provided
  - Resources:
    - CDTC Freight Plan (2016)
    - CDTC Freight Priority network (designated 2016)
    - NYSDOT Qualifying and Access Highways
    - Other CDTC or NYSDOT plans or designated networks (NHS, CUFC, etc.)
- Projects summarized by type on following slides
  - Number assigned is CDTC ID
Bridge Preservation

- Preventative/corrective maintenance to rehabilitation – est. 10-30 year design life
- Generally, no new freight features, repairing existing infrastructure
- 11 projects submitted, by sponsor:
  - NYSDOT – 8
  - Saratoga County – 2
  - Village of Scotia – 1

Bridge Preservation – Positive Freight Impacts

<table>
<thead>
<tr>
<th>CDTC ID#</th>
<th>Sponsor</th>
<th>Project</th>
<th>Freight Notes</th>
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<tr>
<td>20</td>
<td>NYSDOT</td>
<td>Dunn Bridge WB TO I-787 SB</td>
<td>NYSDOT Qualifying and/or Access Highway, CDTC FPN. Freight Plan (2016); maintain a state-of-good-repair on FPN.</td>
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<tr>
<td>21</td>
<td>NYSDOT</td>
<td>Everett Road Bridge over I-90</td>
<td>NYSDOT Qualifying and/or Access Highway, CDTC FPN. Freight Plan (2016); maintain a state-of-good-repair on FPN.</td>
</tr>
<tr>
<td>31</td>
<td>NYSDOT</td>
<td>I-787 Southbound Ramp to the Dunn Bridge Eastbound</td>
<td>NYSDOT Qualifying and/or Access Highway, CDTC FPN. Freight Plan (2016); maintain a state-of-good-repair on FPN.</td>
</tr>
<tr>
<td>32</td>
<td>NYSDOT</td>
<td>I-890 over Erie Blvd and Broadway (Two Bridges) Corrective Maintenance</td>
<td>NYSDOT Qualifying and/or Access Highway, CDTC FPN. Freight Plan (2016); maintain a state-of-good-repair on FPN.</td>
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<td>45</td>
<td>NYSDOT</td>
<td>NY 378 Over Hudson Bridge Painting</td>
<td>NYSDOT Qualifying and/or Access Highway, CDTC FPN. Freight Plan (2016); maintain a state-of-good-repair on FPN.</td>
</tr>
<tr>
<td>53</td>
<td>NYSDOT</td>
<td>Water Street Bridge over the D&amp;B Railroad</td>
<td>Access from cluster of industrial land uses to the CDTC FPN</td>
</tr>
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Any additional information you would like to provide about these projects? Did we miss anything important?
Bridge Preservation – Neutral/No Freight Impacts

<table>
<thead>
<tr>
<th>CDTC ID#</th>
<th>Sponsor</th>
<th>Project</th>
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<tr>
<td>42</td>
<td>NYSDOT</td>
<td>NY 146 Over I-890</td>
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<td>52</td>
<td>NYSDOT</td>
<td>US 20 Over Schoharie Creek Bridge Deck Replacement</td>
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<td>66</td>
<td>Saratoga County</td>
<td>Lasher Road Bridge over the Mourning Kill Rehabilitation</td>
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<td>69</td>
<td>Saratoga County</td>
<td>Tiffault Road Bridge over Mourning Kill Element-Specific Rehabilitation</td>
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<tr>
<td>98</td>
<td>Scotia (Village)</td>
<td>Sunnyside Road Bridge</td>
</tr>
</tbody>
</table>

Any additional information you would like to provide about these projects? Did we miss anything important?

Bridge Replacement

- Complete replacement of existing infrastructure – est. 75 year design life
- 15 projects submitted, by sponsor:
  - City of Rensselaer – 1
  - City of Troy - 1
  - NYSDOT – 10
  - Saratoga County – 2
  - Town of Providence – 1
Bridge Replacement - Highlights

#51: US 9W/I-787 Bridge Replacement

- Located on at the junction of NYSDOT designated Qualifying and/or Access Highways and the CDTC Freight Priority Network
- Could provide travel time and/or reliability benefit
- Enhances access to a cluster of industrial land uses along US 9W and NY 32

Bridge Replacement – Positive Freight Impacts

<table>
<thead>
<tr>
<th>CDTC ID#</th>
<th>Sponsor</th>
<th>Project</th>
<th>Freight Notes</th>
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<tr>
<td>23</td>
<td>NYSDOT</td>
<td>I-87 over NY 29 Bridge Replacement</td>
<td>NYSDOT Qualifying and/or Access Highway, CDTC FPN. Freight Plan (2016); maintain a state-of-good-repair on FPN.</td>
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<tr>
<td>43</td>
<td>NYSDOT</td>
<td>NY 146 Over Normanskill Bridge Replacement</td>
<td>NYSDOT Qualifying and/or Access Highway, CDTC FPN. Freight Plan (2016); maintain a state-of-good-repair on FPN.</td>
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<td>51</td>
<td>NYSDOT</td>
<td>US 9W/I-787 Bridge Replacement</td>
<td>NYSDOT Qualifying and/or Access Highway, CDTC FPN. Freight Plan (2016); maintain a state-of-good-repair on FPN.</td>
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</table>

Any additional information you would like to provide about these projects? Did we miss anything important?
Bridge Replacement – Neutral/No Freight Impacts

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<thead>
<tr>
<th>CDTC ID#</th>
<th>Sponsor</th>
<th>Project Description</th>
<th>CDTC ID#</th>
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<th>Project Description</th>
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<tr>
<td>12</td>
<td>Rensselaer (City)</td>
<td>South Street Bridge Replacement &amp; Pedestrian Improvements</td>
<td>47</td>
<td>NYSDOT</td>
<td>NY 396 Over Coeyman's Creek Bridge Replacement</td>
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<td>18</td>
<td>Troy (City)</td>
<td>First Street Bridge over Poesten Kill Replacement</td>
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<td>NYSDOT</td>
<td>US 4 Over the Hudson River &amp; Canal Bridge Replacement</td>
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<td>35</td>
<td>NYSDOT</td>
<td>Nelson Ave over I-87 Bridge Replacement</td>
<td>50</td>
<td>NYSDOT</td>
<td>US 9W Over CSX CP Rail Bridge Replacement</td>
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<td>37</td>
<td>NYSDOT</td>
<td>NY 29 Over D&amp;H RR Bridge Replacement</td>
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<td>Saratoga County</td>
<td>Coons Crossing Road Bridge over Anthony Kill Replacement</td>
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<td>38</td>
<td>NYSDOT</td>
<td>NY 32 Over Fish Creek Bridge Replacement</td>
<td>68</td>
<td>Saratoga County</td>
<td>North Shore Rd Bridge over Beecher Creek Replacement</td>
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<tr>
<td>41</td>
<td>NYSDOT</td>
<td>NY 67 Over B&amp;M RR Bridge Replacement</td>
<td>92</td>
<td>Providence (Town)</td>
<td>Antioch Road Bridge over Alder Creek Replacement</td>
</tr>
</tbody>
</table>

Any additional information you would like to provide about these projects? Did we miss anything important?

Pavement Preservation

- Preventative/corrective maintenance to rehabilitation – est. 10-20 year repair life
- Repaving and mill-and-fill
- 37 projects submitted
Pavement Preservation

37 projects submitted, by sponsor:

- City of Albany – 6
- City of Rensselaer – 1
- City of Schenectady – 1
- City of Troy – 1
- NYSDOT – 8
- Rensselaer County – 9
- Saratoga County – 2
- Schenectady County – 4
- Town of Bethlehem – 1
- Town of East Greenbush – 1
- Village of Green Island – 1
- Village of Scotia – 2

#63 Ballard Road (Saratoga CR 33, Town of Wilton):

- Pavement Preservation Ballard Road/US 9 to I-87
- Located on the CDTC Freight Priority Network (Ballard Rd); maintains a state-of-good-repair
- Could provide travel time and/or reliability benefit(s)
- Enhances access to key freight generators (Ace and Target Distribution Centers)
Pavement Preservation - Highlights

**#82 American Oil Road Rehabilitation (Town of East Greenbush)**
- Pavement preservation American Oil Road from the City of Rensselaer boundary to Sun Oil Rd
- Located on the CDTC Freight Priority Network (American Oil Rd); maintains a state-of-good-repair
- Enhances access to a key freight generator (Port of Rensselaer)
- Enhances access to an intermodal freight movement (truck-water, truck-pipeline)

Pavement Preservation – Maintains a state-of-good-repair on Freight Priority Network; preserves travel time and/or reliability:

<table>
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<tr>
<th>CDTC ID#</th>
<th>Sponsor</th>
<th>Project</th>
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<tr>
<td>7</td>
<td>Albany (City)</td>
<td>Henry Johnson Boulevard Rehabilitation</td>
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<td>24</td>
<td>NYS DOT</td>
<td>I-87 Resurfacing Exit 16 to CDTC Planning Area Boundary</td>
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<td>25</td>
<td>NYS DOT</td>
<td>I-87 Resurfacing Exits 11-13</td>
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<td>26</td>
<td>NYS DOT</td>
<td>I-87 Resurfacing Exits 13-15</td>
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<td>NYS DOT</td>
<td>I-87 Resurfacing Exit 15-16</td>
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<td>28</td>
<td>NYS DOT</td>
<td>I-90 Pavement Corrective Maintenance Exit 10.5 (at Kraft Road) to NYS Thruway</td>
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<td>29</td>
<td>NYS DOT</td>
<td>I-90 Pavement Corrective Maintenance Hudson River to Exit 10.5 (at Kraft Road)</td>
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<td>30</td>
<td>NYS DOT</td>
<td>I-787 Pavement Corrective Maintenance Exit 38 to Exit 7 (NY 378)</td>
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<td>33</td>
<td>NYS DOT</td>
<td>I-890 Pavement Preservation from Thruway Exit 26 to I-890 Exit 3</td>
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<td>63</td>
<td>Saratoga County</td>
<td>Ballard Road (CR 33) Pavement Preservation</td>
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<tr>
<td>82</td>
<td>East Greenbush</td>
<td>American Oil Road Rehabilitation</td>
</tr>
</tbody>
</table>

Any additional information you would like to provide about these projects? Did we miss anything important?
## Pavement Preservation – Positive Freight Impacts

Not on FPN, but provide direct access to FPN, and maintains a state-of-good-repair; preserves travel time and/or reliability:

<table>
<thead>
<tr>
<th>CDTC ID#</th>
<th>Sponsor</th>
<th>Project</th>
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<td>5</td>
<td>Albany (City)</td>
<td>Broadway Rehabilitation Project</td>
<td>Cluster of industrial land uses (North Broadway)</td>
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<td>72</td>
<td>Schenectady County</td>
<td>River Road and Providence Avenue Pavement Preservation</td>
<td>GE Global Research and Knolls Atomic Power Laboratory</td>
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<tr>
<td>95</td>
<td>Green Island (Village)</td>
<td>Cohoes Avenue Transportation Improvement Project</td>
<td>Cluster of industrial land uses (Green Island)</td>
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</tbody>
</table>

Any additional information you would like to provide about these projects? Did we miss anything important?

## Pavement Preservation – Neutral/No Freight Impacts

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<td>Albany (City)</td>
<td>Central Avenue Rehabilitation</td>
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<td>Albany (City)</td>
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<td>10</td>
<td>Albany (City)</td>
<td>New Scotland Avenue Rehabilitation Project</td>
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<td>Rensselaer (City)</td>
<td>Third Avenue Pavement Rehabilitation &amp; Bike/Ped Improvements</td>
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<td>16</td>
<td>Schenectady (City)</td>
<td>Craig Street Pavement Rehabilitation</td>
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<td>19</td>
<td>Troy (City)</td>
<td>NY 2 Corridor Project</td>
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<td>54</td>
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<td>Best Road (CR 55) Pavement Preservation</td>
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<td>Brookview Road (CR 3) Pavement Preservation</td>
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<td>Eastern Union Tumpike (CR 49) Pavement Preservation</td>
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<td>Fogarty Road (CR 126) Pavement Preservation</td>
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<td>Rensselaer County</td>
<td>Pershing Avenue (CR 68) Pavement Preservation</td>
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<td>59</td>
<td>Rensselaer Co.</td>
<td>River Road (CR 120) Pavement Preservation</td>
</tr>
<tr>
<td>60</td>
<td>Rensselaer Co.</td>
<td>Snyder Lake Road (CR 68) Pavement Preservation</td>
</tr>
<tr>
<td>61</td>
<td>Rensselaer Co.</td>
<td>Tamucro Road (CR 129) Pavement Preservation</td>
</tr>
<tr>
<td>62</td>
<td>Rensselaer Co.</td>
<td>Town Office Road (CR 135) Pavement Preservation</td>
</tr>
<tr>
<td>67</td>
<td>Saratoga Co.</td>
<td>Middle Line Road (CR 59) Pavement Preservation</td>
</tr>
<tr>
<td>70</td>
<td>Schenectady Co.</td>
<td>Guilderland Avenue Pavement Preservation Project</td>
</tr>
<tr>
<td>71</td>
<td>Schenectady Co.</td>
<td>Halfstock Avenue Pavement Preservation Project</td>
</tr>
<tr>
<td>73</td>
<td>Schenectady Co.</td>
<td>Rosendale Road (CR 158) Pavement Preservation</td>
</tr>
<tr>
<td>74</td>
<td>Bethlehem (Town)</td>
<td>Delaware Avenue Complete Streets &amp; Road Diet Project</td>
</tr>
<tr>
<td>97</td>
<td>Scotia (Village)</td>
<td>Sunnyside Road</td>
</tr>
<tr>
<td>99</td>
<td>Scotia (Village)</td>
<td>Myer Road</td>
</tr>
</tbody>
</table>

Any additional information you would like to provide about these projects?
Pavement Reconstruction

- Reconstruction and replacement (i.e. more $) – est. 20-30 year design life
- 4 projects submitted, by sponsor:
  - Albany County – 2
  - NYSDOT - 2

Pavement Reconstruction - Highlights

#1: NY 155/CR 157 New Karner Road Corridor Rehabilitation (Towns of Guilderland and Colonie, City of Albany and Village of Colonie)
- New Karner Road from US 20 (Western Avenue) to Watervliet Shaker Road
- Located on a NYSDOT designated Qualifying and/or Access Highway
  - Portion of the project is a designated over-dimension route.
- Enhances access to several key freight generators (UPS Freight, Karner Park, Charles Park)
Pavement Reconstruction - Highlights

#40: NY 67 Corridor Improvements (Towns of Ballston and Malta)
- NY 67 (NY 50 to the intersection with the Western End of State Farm Blvd)
- Pavement widening to accommodate:
  - Turn lanes at high volume intersections
  - Shared turn lanes at identified points of need
  - Standard width shoulders
- Update signal timing to optimize timing
- Located on a NYSDOT designated Qualifying and/or Access Highway and the CDTC Freight Priority Network
- Addresses a recommendation from the CDTC Freight Plan (2016):
  - Maintain a state-of-good-repair to preserve travel time and/or reliability on the FPN

Pavement Reconstruction

<table>
<thead>
<tr>
<th>CDTC ID#</th>
<th>Sponsor</th>
<th>Project</th>
<th>Freight Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Albany County</td>
<td>NY 155/CR 157 Watervliet Shaker Road Phase III</td>
<td>Reconfigure the cross-section to match between Vly Road and the New Karner Road intersection (3 lanes); include bike lanes, sidewalks, ped heads; adaptive signal controls at New Karner Road and Vly Road; Enhances access to a key intermodal freight facility (ALB)</td>
</tr>
<tr>
<td>39</td>
<td>NYSDOT</td>
<td>NY 50 Pavement Rehabilitation and Traffic Calming</td>
<td>Rehabilitation with addition of lengthened Turn Lanes at locations that have insufficient storage capacity; pedestrian accommodations; Located on a NYSDOT designated Qualifying and/or Access Highway and the CDTC Freight Priority Network; maintain a state-of-good-repair to preserve travel time and/or reliability on the FPN (NY 50)</td>
</tr>
</tbody>
</table>

Any additional information you would like to provide about these projects? Did we miss anything important?
Intersections

- Reconstruction or reconfiguration of intersections
  - Some roundabouts

- 4 projects submitted, by sponsor:
  - NYSDOT – 1
  - Town of Clifton Park – 1
  - Town of Malta – 1
  - Town of Wilton - 1

- Intersection improvement and congestion mitigation
- Options include potential turn lanes, or a modern roundabout (Truck considerations??)

**NYSDOT designated Qualifying and/or Access Highway**
- Close proximity to Rotterdam Industrial Park and Golub Distribution Center
- Intermodal freight movement (truck-rail)
- Could provide a travel time and safety/reliability benefit

**Need input – NY 7 at “5 Corners” (Rotterdam)**
- Intersection improvement and congestion mitigation
- Options include potential turn lanes, or a modern roundabout (Truck considerations??)
## Intersections

<table>
<thead>
<tr>
<th>CDTC ID#</th>
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<th>Project</th>
<th>Freight Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>80</td>
<td>Clifton Park (Town)</td>
<td>NY 146/Miller Road/Tanner Road Intersection Improvements (Roundabout)</td>
<td>Located on a NYSDOT designated Qualifying and/or Access Highway and the CDTC Freight Priority Network (NY 146); could provide a safety and reliability benefit</td>
</tr>
<tr>
<td>91</td>
<td>Malta (Town) and Ballston (Town) - Joint Application</td>
<td>NY 67 and Eastline Road Intersection Improvements (Roundabout)</td>
<td>Located on a NYSDOT designated Qualifying and/or Access Highway and the CDTC Freight Priority Network (NY 67); could provide a safety and reliability benefit</td>
</tr>
<tr>
<td>94</td>
<td>Wilton (Town)</td>
<td>NY 50 at Old Glick Rd/Ingersoll Rd and Jones Rd Safety Improvements (Roundabouts)</td>
<td>Neutral affect (no known impact, positive or negative) on freight and/or goods movement</td>
</tr>
</tbody>
</table>

### Considerations for truck movements at roundabouts?

Any additional information you would like to provide about these projects? Did we miss anything important?

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## Safety

<table>
<thead>
<tr>
<th>CDTC ID#</th>
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<th>Project</th>
<th>Freight Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>22</td>
<td>NYSDOT</td>
<td>I-87 Exit 6 Interchange Safety Improvements - additional lane on both on-ramps</td>
<td>Located on a NYSDOT designated Qualifying and/or Access Highway and provides direct access to the CDTC Freight Priority Network; could provide a travel time and/or reliability benefit</td>
</tr>
<tr>
<td>44</td>
<td>NYSDOT</td>
<td>NY 146 Safety Project – high accident location; rebuilt signal, ped accommodations</td>
<td>Located on a NYSDOT designated Qualifying and/or Access Highway and the CDTC FPN; could provide travel time and/or reliability benefit on NY 146</td>
</tr>
<tr>
<td>49</td>
<td>NYSDOT</td>
<td>US 4/1-90 Intersection Safety Improvements - Roundabout (?)</td>
<td>Located on a NYSDOT designated Qualifying and/or Access Highway and the CDTC FPN; could provide a travel time and/or reliability benefit</td>
</tr>
<tr>
<td>81</td>
<td>Colonie (Town)</td>
<td>Albany Shaker Road Corridor Improvements</td>
<td>Project has neutral affect (no known impact, positive or negative) on freight and/or goods movement</td>
</tr>
</tbody>
</table>

Any additional information you would like to provide about these projects? Did we miss anything important?
Other

- Projects that do not fit into another category
- 5 projects submitted, by sponsor:
  - Albany Port District Commission – 1
  - NYSDOT - 2
  - City of Albany – 1
  - Village of Round Lake - 1

Other- Freight Project

#3: Albany Port District Commission Container on Barge Service (Port of Albany from/to Port Authority of NY & NJ)
- Export and import, loaded and empty 20 and 40 foot containers of various products will be moved via barge service on the Hudson River
- Enhances access to an intermodal freight movement (truck/water), and a key freight generator (Port)
- Reduces truck traffic between NYC area and CDTC region – air quality benefits
- Addresses a recommendation from the CDTC Freight Plan and (potential) NYS Freight Plan
- Status: Submitted to NYSDOT Main Office for CMAQ consideration
### Other

<table>
<thead>
<tr>
<th>CDTC ID#</th>
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<th>Project</th>
<th>Freight Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>Albany (City)</td>
<td>Albany Skyway</td>
<td>Project has neutral affect (no known impact, positive or negative) on freight and/or goods movement</td>
</tr>
<tr>
<td>34</td>
<td>NYSDOT</td>
<td>Interstate Overhead Sign Structure Replacement</td>
<td>Project has neutral affect (no known impact, positive or negative) on freight and/or goods movement.</td>
</tr>
<tr>
<td>46</td>
<td>NYSDOT</td>
<td>NY 378 Troy-Menands Bridge Replacement Study</td>
<td>Located on a NYSDOT designated Qualifying and/or Access Highway and provides access to the CDTC Freight Priority Network</td>
</tr>
<tr>
<td>96</td>
<td>Round Lake</td>
<td>US 9 Lakefront Pedestrian/Cyclist Underpass Rehabilitation</td>
<td>Project has neutral affect (no known impact, positive or negative) on freight and/or goods movement.</td>
</tr>
</tbody>
</table>

Any additional information you would like to provide about these projects? Did we miss anything important?

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### Bicycle and Pedestrian

- Primary project purpose is to accommodate bicycle and/or pedestrian transportation
- 19 projects submitted
- Preliminary assessment:
  - All projects have a neutral affect (no known impact, positive or negative) on freight and/or goods movement
- Any additional comments or input?
Freight Advisory Committee TIP Comments

- Comments will be summarized and added to project Fact Sheets for consideration by the Planning Committee and Policy Board
- Comment deadline: COB January 18, 2019 in writing to cbauer@cdtcmpo.org
- Should we send out a copy of this presentation?

Thank you for attending!

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Capital District Transportation Committee
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cbauer@cdtcmpo.org