Illinois Competitive Freight Program
2018 - 2022

Michael Vanderhoof, Illinois Department of Transportation
Illinois State Freight Advisory Committee
October 24, 2019
Application Cycle: Feb 16 – April 6

http://www.idot.illinois.gov/transportation-system/transportation-management/planning/illinois-competitive-freight-program
46 Applications Received

Project Categories
25 - Bottleneck Reduction
13 - Intermodal Accessibility
5 - Freight Related Safety
3 - Technology Deployment

Submissions by Goal Category

- Bottleneck Reduction: 25
- Freight Related Safety: 5
- Intermodal Accessibility: 13
- Technology Deployment: 3
<table>
<thead>
<tr>
<th>Project Types</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Roadway Reconstruction and/or New Capacity</td>
<td>16</td>
</tr>
<tr>
<td>Grade Separation</td>
<td>5</td>
</tr>
<tr>
<td>Intermodal</td>
<td>7</td>
</tr>
<tr>
<td>Port</td>
<td>5</td>
</tr>
<tr>
<td>Technology Deployment</td>
<td>3</td>
</tr>
<tr>
<td>Truck Parking</td>
<td>4</td>
</tr>
<tr>
<td>Interchange</td>
<td>6</td>
</tr>
</tbody>
</table>
Who Applied?

70% Local!
Statewide Distribution

GREATER ILLINOIS

NORTHEASTERN ILLINOIS
Announcement
June 5
Project Types

- ROADWAY RECONSTRUCTION AND/OR NEW CAPACITY
- GRADE SEPARATION
- INTERMODAL
- PORT
- TECHNOLOGY DEPLOYMENT
- TRUCK PARKING
- INTERCHANGE
Successful Project Distribution

15 GREATER ILLINOIS

8 NORTHEASTERN ILLINOIS
<table>
<thead>
<tr>
<th>Sponsor Name - Type</th>
<th>Project Name</th>
<th>Phase</th>
<th>Fiscal Year</th>
<th>Federal Amount</th>
<th>Match Amount</th>
<th>Match Source</th>
<th>Total Project Cost</th>
<th>Using Set Aside</th>
</tr>
</thead>
<tbody>
<tr>
<td>CDOT Grant 1</td>
<td>Phase II  (a.k.a. GS-11)</td>
<td>Construction</td>
<td>2018</td>
<td>1,400,000$</td>
<td>1,600,000$</td>
<td>State Funds</td>
<td>3,000,000$</td>
<td>$</td>
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<td>CDOT</td>
<td>Columbus Avenue &amp; Belt Railway Company of Chicago (BRC) Grade Separation (a.k.a. GS-11)</td>
<td>Phase II</td>
<td>2018</td>
<td>94,417$</td>
<td>62,945$</td>
<td>City of Peru, Private Funds</td>
<td>157,362$</td>
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<td>CDOT</td>
<td>Re-Establish M&amp;O Junction and Conologue Main</td>
<td>BR</td>
<td>2019</td>
<td>1,932,592$</td>
<td>483,148$</td>
<td>Private Funds</td>
<td>2,415,740$</td>
<td>$</td>
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<td>City of Peru</td>
<td>Columbus Avenue &amp; Belt Railway Company of Chicago (BRC) Grade Separation (a.k.a. GS-11)</td>
<td>A</td>
<td>Construction</td>
<td>2019</td>
<td>1,466,791$</td>
<td>977,861$</td>
<td>City of Peru, Private Funds</td>
<td>2,444,652$</td>
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<td>A</td>
<td>Construction</td>
<td>2018</td>
<td>3,225,000$</td>
<td>80,000$</td>
<td>City of Peru, Private Funds</td>
<td>3,305,000$</td>
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<tr>
<td>City of Decatur</td>
<td>Re-Establish M&amp;O Junction and Conologue Main</td>
<td>BR</td>
<td>2019</td>
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<td>Village of Justice</td>
<td>Sioux City 9th Street - 12th Street Interchange</td>
<td>BR</td>
<td>2019</td>
<td>1,500,000$</td>
<td>1,367,130$</td>
<td>ISTHA</td>
<td>2,867,130$</td>
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**Notes:**
- **Federal Amount:** The federal government's contribution to the project.
- **Match Amount:** The project's local or state government's contribution.
- **Match Source:** The source of the local or state government's contribution.
- **Total Project Cost:** The sum of the federal and match amounts.
- **Using Set Aside:** Indicates if the project is using set aside funds from ISTHA.

**Additional Notes:**
- **Construction Phase:** The phase in which the construction is taking place.
- **Fiscal Year:** The year in which the project is planned to be completed.
- **Source:** The source of funding for the project.
- **Match:** The match funds required for the project.
Freight Project Status

Planning Studies:

• **Centralia RR Study** – moved to SPR program. Initiated early 2019. Almost completed.

• **Donnie Lots Truck Parking Study** – converted to Statewide Truck Parking Study. Project awarded to CDM Smith. Kick-off in November 2019
Freight Project Status – Phase I Only

• **IL 57/IL 14 Interchange** (2018 – Benton). Phase I underway


• **IL Route 3 Diversion Loop and Grade Separation** (2019 - Sauget). Not underway. IDOT and Sauget discussing options.

• **IL 57/IL 149 Interchange** (2019 – West Frankfurt). Phase I Underway
Freight Project Status - Construction

• **I 80 at US 30 Interchange** (2018 – IDOT). Under construction


Freight Project Status - Construction

• **Truck Parking Information Management System.** (IDOT – all years). Update provided. FY 20 Security Project.


• **Funks Grove Rest Area Truck Parking** (IDOT – 2019). Scheduled for April 2020 Letting.

Cargill Elevator Road - The Last Mile

Road washed out in 2008 – temporary gravel

87% Trucks, One lane in each direction

Fully designed and ready for construction

$800k in freight funds to deliver $3.5m project
Freight Project Status - Construction


• America’s Central Port Dock Improvement (ACP – 2020). June Letting. Construction 70% complete. Likely 1st project completed.

• America’s Central Port Road Improvement (ACP – 2020). Construction target is spring 2020
America’s Central Port - Reconstruct Dock and Roadway - ~60% increase in Barge landings
Freight Project Status - Construction

• I-270/IL 111 Interchange Reconstruction (2021 – IDOT). On Schedule

• Brush College Road/Faries Parkway Grade Separation (2021 – Decatur). On Schedule

• Butler Drive/Stony Island Avenue Reconstruction (2021 – Cook County) Target for Phase I is 7/2020. Construction target is 11/2023

• Trail of Tears Rest Area Truck Parking (2021 – IDOT). On Schedule
Freight Project Status - Construction

- **IL Route 126/143rd Street Extension** (2022 – Plainfield). Alignment change will affect total cost. On schedule.

- **Franklin Avenue Reconstruction** (2021 – Franklin Park). New ROW phase added. Construction Target is June 2021.
Lessons Learned

- Agreement Process time consuming.
- Large Phase I projects having difficulty meeting schedule and budget
- Contingency projects difficult to identify on short notice
- Rail project agreement streamlined process
- People are Interested – TRB Performance and Data workshop, MAASTO 2x, TRB
Program Management – Reporting

• Project status - January 1\textsuperscript{st} and July 1\textsuperscript{st}
  • Implementation progress
  • Performance meeting expenditure schedule

• Final Delivery Report within 1 year of project completion:
  • Before and after photo documentation
  • Final costs by component and fund type, compared to proposal
  • Actual duration compared with expenditure schedule
  • Performance outcomes and benefits from project
Questions?

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