



2050 Metropolitan Transportation Plan

Appendix I | Regional High Injury Network Transportation Needs and Opportunities



August 22, 2025
Draft



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I-1 Listing of Project Needs

Table I-1 shows the transportation project needs as identified through the Regional Safety Action Plans, which are anticipated to be eligible for HIN Countermeasures funding through the 2050 MTP HIN Countermeasures Program. They are listed in alphabetical order by facility name and include the MTP ID Number, county, implementing agency, facility name and limits, project description, project length, and cost by phase where that information is available. Abbreviations used in the table include: **PLN/PD&E**: Planning / Project Development & Engineering; **PE**: Preliminary Engineering; **ENV**: Environmental; **CST**: Construction; **CEI**: Construction Engineering Inspection; **O&M**: Operations & Maintenance.

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Table I-1 | Regional High Injury Network Transportation Needs and Opportunities

Abbreviations: **PLN/PD&E**: Planning / Project Development & Engineering; **PE**: Preliminary Engineering; **ENV**: Environmental; **CST**: Construction; **CEI**: Construction Engineering Inspection; **O&M**: Operations & Maintenance

| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|----------|---------------------|--|---|----------------|---------------|--------------------------------|
| 45024 | Seminole | Sanford | 1st St From: French Ave To: Sanford Ave | Safety improvements to increase visibility and pedestrian safety. Add leading pedestrian intervals, curb extensions - mid-block, upgraded LED lighting, and raised crosswalks. | 0.50 | PLN/PD&E | \$ 0.320 |
| | | | | | | PE | \$ 0.426 |
| | | | | | | ROW | \$ 0.053 |
| | | | | | | ENV | \$ 0.154 |
| | | | | | | CST | \$ 1.066 |
| | | | | | | CEI | \$ 0.107 |
| 45014 | Seminole | Sanford | 1st St From: Sanford Ave To: Chapman Ave | Safety improvements to manage speeds and intersections safety. Add gateway treatments, a landscaped buffer, and curb extensions - mid-block. | 0.22 | PLN/PD&E | \$ 0.245 |
| | | | | | | PE | \$ 0.327 |
| | | | | | | ROW | \$ 0.041 |
| | | | | | | ENV | \$ 0.070 |
| | | | | | | CST | \$ 0.816 |
| | | | | | | O&M | \$ - |
| 45022 | Seminole | Sanford | 20th St From: Hays Dr To: Elm Ave | Add speed tables for midblock crosswalks, RRFB's, multiuse path. | 0.66 | PLN/PD&E | \$ 0.316 |
| | | | | | | PE | \$ 0.947 |
| | | | | | | ROW | \$ 0.158 |
| | | | | | | ENV | \$ 0.206 |
| | | | | | | CST | \$ 3.156 |
| | | | | | | O&M | \$ - |
| 45027 | Seminole | Seminole County | 25th St From: Hardy Ave To: US 17 | Safety improvements increase pedestrian connectivity, reduce speeds, increase active transportation visibility. Add refuge islands, raised medians, segment lighting, reduced speed limits, leading pedestrian intervals and pedestrian recall, and add shared use path | 0.88 | PLN/PD&E | \$ 0.245 |
| | | | | | | PE | \$ 0.734 |
| | | | | | | ROW | \$ 0.122 |
| | | | | | | ENV | \$ 0.273 |
| | | | | | | CST | \$ 2.448 |
| | | | | | | O&M | \$ - |
| 45239 | Orange | Apopka | 2nd St From: Park Ave To: - | Perform access management review | 0.25 | PLN/PD&E | \$ 0.075 |
| | | | | | | PE | \$ 0.150 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.078 |
| | | | | | | CST | \$ 0.375 |
| | | | | | | O&M | \$ - |

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| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|----------|---------------------|---|--|----------------|---------------|--------------------------------|
| 45235 | Orange | Windermere | 6th Ave From: Town Border To: Lake St | Widen Existing Sidewalk | 1.32 | PLN/PD&E | \$ 0.090 |
| | | | | | | PE | \$ 0.450 |
| | | | | | | ROW | \$ 0.045 |
| | | | | | | ENV | \$ 0.410 |
| | | | | | | CST | \$ 0.900 |
| | | | | | | O&M | \$ - |
| 45104 | Orange | Windermere | 6th Ave From: Down Point Ln To: Isleworth Country Club Dr | Add crossing with RRFB | 0.14 | PLN/PD&E | \$ 0.004 |
| | | | | | | PE | \$ 0.006 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.044 |
| | | | | | | CST | \$ 0.021 |
| | | | | | | O&M | \$ - |
| 45103 | Orange | Windermere | 6th Ave From: Ridgewood Dr To: Main St | Review lighting (with a focus on crosswalks) | 0.62 | PLN/PD&E | \$ - |
| | | | | | | PE | \$ 0.165 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.192 |
| | | | | | | CST | \$ 0.825 |
| | | | | | | O&M | \$ - |
| 45090 | Orange | Winter Garden | 9th St From: Story Rd To: Plant St | Identified improvements include pedestrian facilities and speed management to improve safety. | 1.12 | PLN/PD&E | \$ 0.302 |
| | | | | | | PE | \$ 0.907 |
| | | | | | | ROW | \$ 0.151 |
| | | | | | | ENV | \$ 0.348 |
| | | | | | | CST | \$ 3.024 |
| | | | | | | O&M | \$ - |
| 45048 | Seminole | Seminole County | Airport Blvd From: Old Lake Mary Rd To: Live Oak Blvd | Safety improvements to manage conflicts with a perpendicular railroad and speed. Add lane repurposing, intersection tightening, RRFB, RTOR prohibition, separate right turn phasing, intersection lighting, and speed cameras in the school zone | 0.41 | PLN/PD&E | \$ 0.015 |
| | | | | | | PE | \$ 0.075 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.127 |
| | | | | | | CST | \$ 0.750 |
| | | | | | | O&M | \$ - |

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| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|--------|---------------------|---|--|----------------|---------------|--------------------------------|
| 45126 | Orange | Orange County | Alafaya Trl From: Lake Underhill Rd To: SR 50 | Install leading ped intervals, turn prohibitions; reduce turn radii, lane widths; add crosswalks; upgrade lighting; refresh pavement markings | 1.43 | PLN/PD&E | \$ 0.415 |
| | | | | | | PE | \$ 2.488 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.445 |
| | | | | | | CST | \$ 8.293 |
| | | | | | | O&M | \$ - |
| 45079 | Orange | Orange County | Alafaya Trl From: SR 50 To: Lake Underhill Rd | Reduce lane widths to provide pedestrian refuge islands, improve lighting, reduce curb radii at intersections, conduct access management study and evaluate retiming traffic signals for speed management. | 1.43 | PLN/PD&E | \$ 0.101 |
| | | | | | | PE | \$ 0.304 |
| | | | | | | ROW | \$ 0.051 |
| | | | | | | ENV | \$ 0.445 |
| | | | | | | CST | \$ 1.013 |
| | | | | | | O&M | \$ - |
| 45117 | Orange | Orange County | Apopka Vineland Rd From: Palm Lake Dr To: Conroy Windemere Rd | Install leading ped intervals, turn prohibitions, audible ped signals; reduce conflict points; add midblock crossings, crosswalks, shared-use path; upgrade lighting; refresh pavement markings | 1.13 | PLN/PD&E | \$ 0.605 |
| | | | | | | PE | \$ 1.814 |
| | | | | | | ROW | \$ 0.302 |
| | | | | | | ENV | \$ 0.351 |
| | | | | | | CST | \$ 6.048 |
| | | | | | | O&M | \$ - |
| 45116 | Orange | Orange County | Apopka Vineland Rd From: SR 535 To: Lake St | Install leading ped intervals, turn prohibitions; reduce conflict points and turn/curb radii; add crosswalks, shared-use path; reduce speed and lane widths; upgrade lighting; refresh pavement markings | 0.38 | PLN/PD&E | \$ 0.455 |
| | | | | | | PE | \$ 1.366 |
| | | | | | | ROW | \$ 0.228 |
| | | | | | | ENV | \$ 0.119 |
| | | | | | | CST | \$ 4.554 |
| | | | | | | O&M | \$ - |
| 45128 | Orange | Orange County | Avalon Park Blvd From: Timber Springs Blvd To: SR 50 | Install leading ped interval, turn prohibitions; reduce turn radii; add green bike lanes through intersections; add crosswalks; reduce speed; upgrade lighting; refresh pavement markings | 2.63 | PLN/PD&E | \$ 0.430 |
| | | | | | | PE | \$ 2.577 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.819 |
| | | | | | | CST | \$ 8.591 |
| | | | | | | O&M | \$ - |

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| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|---------|---------------------|--|---|----------------|---------------|--------------------------------|
| 45058 | Orange | FDOT / Ocoee | Bluford Ave From: Old Winter Garden Rd To: SR 50 | Identified improvements include intersection upgrades to improve safety. Complete Streets improvements including multipurpose path, traffic calming, street lighting, etc. Partially complete on the east side of the road. | 0.30 | PLN/PD&E | \$ 0.207 |
| | | | | | | PE | \$ 0.621 |
| | | | | | | ROW | \$ 0.103 |
| | | | | | | ENV | \$ 0.109 |
| | | | | | | CST | \$ 2.070 |
| | | | | | | O&M | \$ - |
| 45062 | Osceola | Osceola County | Buenaventura Blvd From: Simpson Rd To: County Line | Improvements include pedestrian enhancements, enhancing signage and pavement markings, reducing the speed limit, auditing transit stops, upgrading light fixtures, and implementing speed control measures. | 2.56 | PLN/PD&E | \$ 0.239 |
| | | | | | | PE | \$ 1.433 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.797 |
| | | | | | | CST | \$ 4.775 |
| | | | | | | O&M | \$ - |
| 45070 | Osceola | Osceola County | Canoe Creek Rd From: Indian Lakes Blvd W To: Hyleigh Way | Improvements include installing flexible backplates, installing signal improvements and upgrades, considering lighting at intersections, and conducting a time of day study for signal changes. | 0.74 | PLN/PD&E | \$ - |
| | | | | | | PE | \$ 0.105 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.230 |
| | | | | | | CST | \$ 0.523 |
| | | | | | | O&M | \$ - |
| 45141 | Orange | Winter Park | Canton Ave From: US 17/92 To: Virginia Ave | Reduce conflict points and/or implement turn prohibitions; add raised crosswalks, midblock crossings, ped signals; upgrade lighting | 0.63 | PLN/PD&E | \$ 0.328 |
| | | | | | | PE | \$ 0.438 |
| | | | | | | ROW | \$ 0.055 |
| | | | | | | ENV | \$ 0.195 |
| | | | | | | CST | \$ 1.094 |
| | | | | | | O&M | \$ - |
| 45069 | Osceola | Osceola County | Carroll St From: US 17 / US 441 To: Michigan Ave | Improvements include pedestrian improvements, restriping corridor and crosswalks, evaluating signal timings, implementing red-light camera enforcement, upgrading light fixtures, and implementing speed control measures. | 0.77 | PLN/PD&E | \$ 0.224 |
| | | | | | | PE | \$ 2.930 |
| | | | | | | ROW | \$ 0.037 |
| | | | | | | ENV | \$ 0.239 |
| | | | | | | CST | \$ 14.650 |
| | | | | | | O&M | \$ - |

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| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|----------|---------------------|--|---|----------------|---------------|--------------------------------|
| 45049 | Seminole | Seminole County | Celery Ave From: Sipes Ave To: SR 415 | Safety improvements to manage intersection visibility and signage. Add intersection lighting, roundabouts, permissive protected left turns, and LED enhanced sign | 1.41 | PLN/PD&E | \$ 0.251 |
| | | | | | | PE | \$ 0.335 |
| | | | | | | ROW | \$ 0.042 |
| | | | | | | ENV | \$ 0.437 |
| | | | | | | CST | \$ 0.837 |
| | | | | | | O&M | \$ - |
| 45017 | Seminole | Altamonte Springs | Central Pkwy From: Center Pointe Cir / Cranes Roost Dr To: Palm Springs Dr | Safety improvements to increase pedestrian safety. Add refuge islands, RRFB, increased crosswalk density, a raised intersection at One Centre Boulevard, and lane narrowing. | 0.62 | PLN/PD&E | \$ 0.100 |
| | | | | | | PE | \$ 0.598 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.191 |
| | | | | | | CST | \$ 1.992 |
| | | | | | | O&M | \$ - |
| 45240 | Orange | Windermere | Chase Rd From: Main St To: - | Add warning beacon, add safety edge, add lighting | 0.25 | PLN/PD&E | \$ - |
| | | | | | | PE | \$ 0.007 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.078 |
| | | | | | | CST | \$ 0.035 |
| | | | | | | O&M | \$ - |
| 45076 | Orange | Orange County | Chickasaw Trl From: Frontage Rd To: Lake Underhill Rd | Evaluate speed management and traffic signal timing strategies in addition to other spot improvements, including right-turn on red prohibitions, pavement marking upgrades, and red-light camera installations. | 0.46 | PLN/PD&E | \$ 0.006 |
| | | | | | | PE | \$ 0.032 |
| | | | | | | ROW | \$ 0.022 |
| | | | | | | ENV | \$ 0.143 |
| | | | | | | CST | \$ 0.324 |
| | | | | | | O&M | \$ - |
| 45034 | Seminole | Seminole County | Chuluota Rd From: Old Chuluota Rd To: 5th St | Safety improvements to manage visibility along curve and reduce speed and turning conflicts. Add segment and intersection lighting, curve advance warning signs, curb-return radius reduction, raised median, access management, and a roundabout | 0.98 | PLN/PD&E | \$ 0.270 |
| | | | | | | PE | \$ 0.811 |
| | | | | | | ROW | \$ 0.135 |
| | | | | | | ENV | \$ 0.304 |
| | | | | | | CST | \$ 2.704 |
| | | | | | | O&M | \$ - |

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| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|----------|---------------------|--|---|----------------|---------------|--------------------------------|
| 45120 | Orange | Orange County | Clarcona Ocoee Rd From: Arden Oaks Rd To: Pine Hills Rd | Install leading ped intervals, turn prohibitions, reduce curb radii; upgrade to roundabouts or signals; add high-emphasis midblock crosswalks, green bike lanes through intersections; reduce speed and lane width; upgrade lighting and pavement | 4.45 | PLN/PD&E | \$ 2.507 |
| | | | | | | PE | \$ 3.343 |
| | | | | | | ROW | \$ 0.418 |
| | | | | | | ENV | \$ 1.382 |
| | | | | | | CST | \$ 8.357 |
| | | | | | | O&M | \$ - |
| 45064 | Osceola | Osceola County | Clay St From: Dawes Ave To: Thacker Ave | Improvements include intersection redesign, installing high visibility crosswalks, auditing accessibility and safety of transit stops, considering lighting, using speed trailers/feedback signs, and conducting a sidewalk feasibility study. | 0.61 | PLN/PD&E | \$ 0.084 |
| | | | | | | PE | \$ 0.326 |
| | | | | | | ROW | \$ 0.042 |
| | | | | | | ENV | \$ 0.251 |
| | | | | | | CST | \$ 1.628 |
| | | | | | | O&M | \$ - |
| 45144 | Orange | Windermere | Conroy Windermere Rd From: Jennifer Ln To: - | Add raised median | 0.25 | PLN/PD&E | \$ 0.016 |
| | | | | | | PE | \$ 0.031 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.078 |
| | | | | | | CST | \$ 0.078 |
| | | | | | | O&M | \$ - |
| 45111 | Orange | Windermere | Conroy Windermere Rd From: Down Reserve Ct To: Lake St | Fill sidewalk gap | 0.58 | PLN/PD&E | \$ 0.008 |
| | | | | | | PE | \$ 0.038 |
| | | | | | | ROW | \$ 0.004 |
| | | | | | | ENV | \$ 0.181 |
| | | | | | | CST | \$ 0.075 |
| | | | | | | O&M | \$ - |
| 45033 | Seminole | Seminole County | Country Club Rd From: North Rd 140 ft N To: Ronald Reagan Blvd | Safety improvements to manage speeds and conflicts. Add segment lighting, RCUT, appropriate speed limits, speed feedback sign, speed cushion, yield to pedestrian sign, and channelized island/smart channel | 0.50 | PLN/PD&E | \$ 0.811 |
| | | | | | | PE | \$ 1.082 |
| | | | | | | ROW | \$ 0.135 |
| | | | | | | ENV | \$ 0.157 |
| | | | | | | CST | \$ 2.704 |
| | | | | | | O&M | \$ - |

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| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|----------|---------------------|--|---|----------------|---------------|--------------------------------|
| 45012 | Seminole | Lake Mary | Country Club Rd From: Grand Bend Ave To: Lake Mary Blvd | Safety improvements to manage speed and increase pedestrian safety. Add refuge islands, segment lighting, appropriate speed limits, speed cushions, increased crosswalk density, a landscaped buffer, a raised crosswalk, and paint/plastic mini roundabouts. | 0.38 | PLN/PD&E | \$ 0.078 |
| | | | | | | PE | \$ 0.233 |
| | | | | | | ROW | \$ 0.039 |
| | | | | | | ENV | \$ 0.117 |
| | | | | | | CST | \$ 0.777 |
| | | | | | | O&M | \$ - |
| 45011 | Seminole | Seminole County | CR 419 / Broadway St From: Oviedo Blvd To: Reed Rd | Safety improvements to manage intersections, turning conflicts, and pedestrian visibility. Add access management, a roundabout, intersection reconstruction and tightening, a widened/paved shoulder, install/upgrade pedestrian crossing, remove obstructions for sightlines, and a raised median. | 0.84 | PLN/PD&E | \$ 0.151 |
| | | | | | | PE | \$ 0.454 |
| | | | | | | ROW | \$ 0.076 |
| | | | | | | ENV | \$ 0.260 |
| | | | | | | CST | \$ 1.515 |
| | | | | | | O&M | \$ - |
| 45093 | Orange | Apopka | CR 437 A From: Binion Rd To: Keene Rd | Review target speed and add speed feedback signs, Fill sidewalk gap to Keene Road Note: Recent improvements (added curb/gutter and turn lanes) | 0.66 | PLN/PD&E | \$ 0.016 |
| | | | | | | PE | \$ 0.080 |
| | | | | | | ROW | \$ 0.008 |
| | | | | | | ENV | \$ 0.204 |
| | | | | | | CST | \$ 0.161 |
| | | | | | | O&M | \$ - |
| 45230 | Orange | Apopka | CR 437-A / Ocoee Apopka Rd From: Hawthorne Ave To: - | Add pedestrian crossing (RRFB), curb-return radius reduction, evaluate all way stop, install advance signage | 0.25 | PLN/PD&E | \$ 0.021 |
| | | | | | | PE | \$ 0.031 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.078 |
| | | | | | | CST | \$ 0.103 |
| | | | | | | O&M | \$ - |
| 45241 | Orange | Orange County | CR 506 / Oak Ridge Rd From: Orange Blossom Trl To: Orange Ave S. | Conduct access management study. Consider adding marked crosswalks with PHBs along the corridor. LYNX has also identified this corridor as a key transit corridor in their long range plans, and future improvements should incorporate transit enhancements. | 1.67 | PLN/PD&E | \$ 0.157 |
| | | | | | | PE | \$ 0.313 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.519 |
| | | | | | | CST | \$ 0.783 |
| | | | | | | O&M | \$ - |

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| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|----------|---------------------|--|--|----------------|---------------|--------------------------------|
| 45096 | Orange | Orange County | Daetwyler Dr From: Judge Rd To: Warren Park Rd | Incorporate speed management strategies, fill roadway lighting gaps, install ped signals, widen sidewalk to multi-use path, add raised/high-emphasis crosswalks, install textured pavement with guardrail and safety edge, add landscaping | 0.18 | PLN/PD&E | \$ 0.136 |
| | | | | | | PE | \$ 0.408 |
| | | | | | | ROW | \$ 0.068 |
| | | | | | | ENV | \$ 0.055 |
| | | | | | | CST | \$ 1.359 |
| | | | | | | O&M | \$ - |
| 45089 | Orange | Winter Garden | Daniels Rd From: Winter Garden Vineland Rd To: Fowler Grove Blvd | Identified improvements include speed management to improve safety. | 0.38 | PLN/PD&E | \$ 0.183 |
| | | | | | | PE | \$ 0.244 |
| | | | | | | ROW | \$ 0.031 |
| | | | | | | ENV | \$ 0.118 |
| | | | | | | CST | \$ 0.611 |
| | | | | | | O&M | \$ - |
| 45133 | Orange | Orange County | Dean Rd From: SR 408 To: River Park Blvd | Install leading ped intervals, turn prohibitions, audible ped signals; reduce conflict points; upgrade crosswalks; add midblock crossings; reduce speed and lane widths; upgrade lighting; refresh pavement markings | 2.02 | PLN/PD&E | \$ 0.343 |
| | | | | | | PE | \$ 2.061 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.629 |
| | | | | | | CST | \$ 6.869 |
| | | | | | | O&M | \$ - |
| 45139 | Orange | Winter Park | Denning Dr From: Minnesota Ave To: SR. 17 | Install leading ped intervals, turn prohibitions; add pedestrian refuge areas, high visibility midblock crossings, ped signals, raised crosswalks; upgrade lighting | 1.43 | PLN/PD&E | \$ 0.268 |
| | | | | | | PE | \$ 0.358 |
| | | | | | | ROW | \$ 0.045 |
| | | | | | | ENV | \$ 0.443 |
| | | | | | | CST | \$ 0.895 |
| | | | | | | O&M | \$ - |
| 45047 | Seminole | Seminole County | Dodd Rd From: Red Bug Lake Rd To: Dike Rd | Safety improvements to manage speeds and more specifically, speeds around curves. Add appropriate speed limits, curve advance warning signs, segment lighting, lane repurposing, roundabouts, permissive protected left turns and raised medians | 0.76 | PLN/PD&E | \$ 0.307 |
| | | | | | | PE | \$ 0.922 |
| | | | | | | ROW | \$ 0.154 |
| | | | | | | ENV | \$ 0.236 |
| | | | | | | CST | \$ 3.073 |
| | | | | | | O&M | \$ - |

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| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|----------|---------------------|--|---|----------------|---------------|--------------------------------|
| 45020 | Seminole | Altamonte Springs | Douglas Ave From: Citrus St To: SR 436 | Safety improvements to increase active transportation safety and improve visibility. Add segment lighting, a raised median, increased crosswalk density, "Bike May Use Full Lane" signage, and speed cushions. | 0.87 | PLN/PD&E | \$ 0.292 |
| | | | | | | PE | \$ 0.585 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.271 |
| | | | | | | CST | \$ 1.462 |
| | | | | | | O&M | \$ - |
| 45071 | Osceola | Osceola County | Doverplum Ave From: Country Club Rd / Towne Center Dr To: Koa St | Improvements include pedestrian enhancements, installing flexible backplates, addressing sidewalk gaps, enhancing signage and pavement markings, restriping the corridor, implementing speed enforcement measures, and auditing bus stops. | 0.90 | PLN/PD&E | \$ 0.023 |
| | | | | | | PE | \$ 0.069 |
| | | | | | | ROW | \$ 0.012 |
| | | | | | | ENV | \$ 0.279 |
| | | | | | | CST | \$ 0.230 |
| | | | | | | O&M | \$ - |
| 45121 | Orange | Orange County | Edgewater Dr From: John Young Pkwy To: Orange Blossom Trl | Install leading ped intervals, turn prohibitions, audible ped signals; reduce crossing distances; add high-emphasis crosswalks, ped signals, bike boxes, green bike lanes; lower speed and land width; upgrade lighting; co-late with transit | 2.24 | PLN/PD&E | \$ 0.195 |
| | | | | | | PE | \$ 0.977 |
| | | | | | | ROW | \$ 0.127 |
| | | | | | | ENV | \$ 0.813 |
| | | | | | | CST | \$ 9.765 |
| | | | | | | O&M | \$ - |
| 45130 | Orange | Orange County | Forsyth Rd From: Green Needle Dr To: University Blvd | Install leading ped intervals, turn prohibitions, audible ped signals; reduce turn radii; add raised midblock crosswalks with ped signals; reduce speed and lane widths; upgrade lighting; refresh pavement markings | 0.64 | PLN/PD&E | \$ 0.257 |
| | | | | | | PE | \$ 0.770 |
| | | | | | | ROW | \$ 0.128 |
| | | | | | | ENV | \$ 0.199 |
| | | | | | | CST | \$ 2.565 |
| | | | | | | O&M | \$ - |
| 45016 | Seminole | Sanford | French Ave From: Seminole Blvd To: 1st St | Increase crosswalk density and upgrade lighting | 0.23 | PLN/PD&E | \$ 0.058 |
| | | | | | | PE | \$ 0.174 |
| | | | | | | ROW | \$ 0.029 |
| | | | | | | ENV | \$ 0.072 |
| | | | | | | CST | \$ 0.580 |
| | | | | | | O&M | \$ - |

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| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|----------|---------------------|--|--|----------------|---------------|--------------------------------|
| 45041 | Seminole | Seminole County | Greenwood Blvd From: Lake Emma Rd To: Donegal Ave | Safety improvements to manage left-turn crashes. Add RCUT, protected left turns, traffic signals, roundabouts, and lane repurposing | 0.46 | PLN/PD&E | \$ 0.269 |
| | | | | | | PE | \$ 0.807 |
| | | | | | | ROW | \$ 0.134 |
| | | | | | | ENV | \$ 0.143 |
| | | | | | | CST | \$ 2.688 |
| | | | | | | O&M | \$ - |
| 45030 | Seminole | Seminole County | Greenwood Blvd From: Lake Mary Blvd To: Canterbury Dr | Safety improvements to manage speeds and increase attentiveness. Add lane repurposing, doubled-up, oversized stop signs, curb-return radius return, and speed cushions | 0.43 | PLN/PD&E | \$ 0.031 |
| | | | | | | PE | \$ 0.186 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.133 |
| | | | | | | CST | \$ 0.620 |
| | | | | | | O&M | \$ - |
| 45242 | Seminole | Seminole County | H E Thomas Jr Pkwy From: Rinehart Rd To: Bright Meadow Dr | Safety improvements to manage turning conflicts and improve pedestrian and bicyclist safety. Add segment lighting, curve advance warning signs, landscape buffer, and protected left turns | 0.57 | PLN/PD&E | \$ 0.065 |
| | | | | | | PE | \$ 0.195 |
| | | | | | | ROW | \$ 0.032 |
| | | | | | | ENV | \$ 0.178 |
| | | | | | | CST | \$ 0.649 |
| | | | | | | O&M | \$ - |
| 45039 | Seminole | Seminole County | H E Thomas Jr Pkwy From: Orange Blvd To: Rinehart Rd | Safety improvements to improve pedestrian and bicyclist safety. Add doubled-up and oversized stop signs, segment lighting, yellow and all red time extension, and permissive protected left turns | 0.95 | PLN/PD&E | \$ 0.211 |
| | | | | | | PE | \$ 0.422 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.295 |
| | | | | | | CST | \$ 0.422 |
| | | | | | | O&M | \$ - |
| 45036 | Seminole | Seminole County | H E Thomas Jr Pkwy From: Bright Meadow Dr To: Old Lake Mary 363 ft E | Safety improvements to manage speeds and improve pedestrian connectivity. Add protected left turns, add appropriate speed limits, segment lighting, RRFB, RCUT, and crosswalks at uncontrolled locations | 2.79 | PLN/PD&E | \$ 0.299 |
| | | | | | | PE | \$ 0.898 |
| | | | | | | ROW | \$ 0.150 |
| | | | | | | ENV | \$ 0.867 |
| | | | | | | CST | \$ 2.994 |
| | | | | | | O&M | \$ - |

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Abbreviations: **PLN/PD&E**: Planning / Project Development & Engineering; **PE**: Preliminary Engineering; **ENV**: Environmental; **CST**: Construction; **CEI**: Construction Engineering Inspection; **O&M**: Operations & Maintenance

| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|----------|---------------------|---|---|----------------|---------------|--------------------------------|
| 45143 | Orange | Apopka | Hawthorne Ave From: 4th St To: - | Add pavement markings for STOP, STOP AHEAD signage, receiving curb ramp, install advance signage | 0.25 | PLN/PD&E | \$ - |
| | | | | | | PE | \$ 0.017 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.078 |
| | | | | | | CST | \$ 0.083 |
| | | | | | | O&M | \$ - |
| 45234 | Orange | Orange County | Hiawasse Rd From: SR 50 To: Old Winter Garden Rd | Reduce lane widths, conduct access management study, co-locate transit stops with marked crossings, improve lighting, conduct lane repurposing study and install additional marked crossing at 408 Ramps. | 0.90 | PLN/PD&E | \$ 0.057 |
| | | | | | | PE | \$ 0.344 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.280 |
| | | | | | | CST | \$ 1.148 |
| | | | | | | O&M | \$ - |
| 45136 | Orange | Orange County | Hiawasse Rd From: SR 50 To: Silver Star Rd | Install leading ped intervals, turn prohibitions, audible ped signals; reduce turn radii; add high-emphasis midblock crossings, ped signals, crosswalks; co-locate near transit; upgrade lighting; improve access management; refresh pavement markings | 1.76 | PLN/PD&E | \$ 1.090 |
| | | | | | | PE | \$ 3.269 |
| | | | | | | ROW | \$ 0.545 |
| | | | | | | ENV | \$ 0.546 |
| | | | | | | CST | \$ 10.897 |
| | | | | | | O&M | \$ - |
| 45084 | Orange | Orange County | Hiawasse Rd From: SR 438 / Silver Star Rd To: SR 50 | Recently implemented improvements include access management and spot lighting upgrades on the north side of the street. Evaluate implemented improvements for safety benefit and consider speed management strategies, raised crosswalks, and RRFBs. | 1.76 | PLN/PD&E | \$ 0.095 |
| | | | | | | PE | \$ 0.126 |
| | | | | | | ROW | \$ 0.016 |
| | | | | | | ENV | \$ 0.547 |
| | | | | | | CST | \$ 0.315 |
| | | | | | | O&M | \$ - |
| 45018 | Seminole | Sanford | Historic Goldsboro Blvd From: Southwest Rd To: Lake Ave / William Clark Ave | Added RRFB's and additional crosswalks | 0.61 | PLN/PD&E | \$ 0.499 |
| | | | | | | PE | \$ 0.665 |
| | | | | | | ROW | \$ 0.083 |
| | | | | | | ENV | \$ 0.190 |
| | | | | | | CST | \$ 1.662 |
| | | | | | | O&M | \$ - |

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| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|----------|---------------------|---|--|----------------|---------------|--------------------------------|
| 45094 | Orange | Orange County | Hoffner Ave From: Conway Rd To: Avocado Ln | Upgrade to roundabout/traffic circles, reduce speed to 25MPH, provide raised midblock crossings and pedestrian refuge islands, install ped signals at key locations, add landscaping, add a multi-use path, add speed feedback signs | 2.08 | PLN/PD&E | \$ 0.552 |
| | | | | | | PE | \$ 1.657 |
| | | | | | | ROW | \$ 0.276 |
| | | | | | | ENV | \$ 0.648 |
| | | | | | | CST | \$ 5.522 |
| | | | | | | O&M | \$ - |
| 45098 | Orange | Orange County | Holden Ave From: Orange Ave To: Raymar Dr | Upgrade to roundabouts; reduce speed limit; add high visibility midblock crossings and refuge islands, ped signals; incorporate speed management; narrow lanes; widen sidewalk, add landscaping; fill gaps in or upgrade lighting | 1.06 | PLN/PD&E | \$ 0.831 |
| | | | | | | PE | \$ 2.493 |
| | | | | | | ROW | \$ 0.415 |
| | | | | | | ENV | \$ 0.328 |
| | | | | | | CST | \$ 8.309 |
| | | | | | | O&M | \$ - |
| 45243 | Seminole | Seminole County | Howell Branch Rd From: County Line To: Dike Rd / Tangerine Ave 400 ft E | Safety improvements to manage speeds. Add segment and intersection lighting, RCUT, upgraded striping, hardened median nose extension, landscaped buffer, and speed feedback sign | 2.10 | PLN/PD&E | \$ 0.431 |
| | | | | | | PE | \$ 1.293 |
| | | | | | | ROW | \$ 0.216 |
| | | | | | | ENV | \$ 0.652 |
| | | | | | | CST | \$ 4.310 |
| | | | | | | O&M | \$ - |
| 45142 | Orange | Winter Park | Howell Branch Rd From: Horatio Ave To: Seminole County Line | Reduce conflict points, install leading ped intervals, turn prohibitions; add pedestrian refuges, high visibility crosswalks, midblock crossings, ped signals, buffered/separated bike lanes; upgrade lighting & pavement markings | 0.93 | PLN/PD&E | \$ 0.600 |
| | | | | | | PE | \$ 1.799 |
| | | | | | | ROW | \$ 0.300 |
| | | | | | | ENV | \$ 0.288 |
| | | | | | | CST | \$ 5.996 |
| | | | | | | O&M | \$ - |
| 45054 | Seminole | Casselberry | Howell Branch Rd From: SR 436 To: Antilles Dr | Improvements should focus on speed management. This includes reducing curb radii and eliminating unnecessary turn lanes. If transit service is added, future stops should be located at marked crossings. | 0.42 | PLN/PD&E | \$ 0.044 |
| | | | | | | PE | \$ 0.131 |
| | | | | | | ROW | \$ 0.022 |
| | | | | | | ENV | \$ 0.131 |
| | | | | | | CST | \$ 0.435 |
| | | | | | | O&M | \$ - |

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| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|----------|---------------------|---|--|----------------|---------------|--------------------------------|
| 45045 | Seminole | Seminole County | Howell Branch Rd From: Bear Gully Rd 670 ft S To: SR 426 | Safety improvements to improve bicycle safety and connectivity with trail. Add leading pedestrian intervals, curb radius reductions, add bike boxes, and upgrade bicycle crossings | 0.41 | PLN/PD&E | \$ 0.011 |
| | | | | | | PE | \$ 0.034 |
| | | | | | | ROW | \$ 0.006 |
| | | | | | | ENV | \$ 0.129 |
| | | | | | | CST | \$ 0.113 |
| | | | | | | O&M | \$ - |
| 45035 | Seminole | Seminole County | Hunt Club Blvd From: Wekiva Trl To: Sand Lake Rd | Safety improvements to improve bicyclist and pedestrian safety. Add curb ramps for ADA compliance, curb extension, high visibility crosswalk, RRFB, separated bikeway, and refuge island | 0.50 | PLN/PD&E | \$ 0.059 |
| | | | | | | PE | \$ 0.118 |
| | | | | | | ROW | \$ 0.024 |
| | | | | | | ENV | \$ 0.155 |
| | | | | | | CST | \$ 0.118 |
| | | | | | | O&M | \$ - |
| 45040 | Seminole | Seminole County | International Pkwy From: Allure Ln To: CR 46A / H E Thomas Jr Pkwy | Safety improvements to manage conflicts in time and improve pedestrian connectivity. Add segment lighting, traffic signal, RCUT, striping upgrades, pedestrian crossings, and RRFB | 0.58 | PLN/PD&E | \$ 0.044 |
| | | | | | | PE | \$ 0.218 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.179 |
| | | | | | | CST | \$ 2.176 |
| | | | | | | O&M | \$ - |
| 45019 | Seminole | Lake Mary | International Pkwy From: HE Thomas Jr Pkwy To: Business Center Dr 1000 ft S | Safety improvements to increase visibility and manage speeds. Add refuge islands, intersection lighting, restripe crosswalks, lane narrowing, and curb return radius reduction. | 0.91 | PLN/PD&E | \$ 0.119 |
| | | | | | | PE | \$ 0.715 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.281 |
| | | | | | | CST | \$ 2.383 |
| | | | | | | O&M | \$ - |
| 45023 | Seminole | Altamonte Springs | Jamestown Blvd From: SR 434 To: Little Bend Rd | Safety improvements to increase pedestrian safety and visibility. Add segment lighting, RRFB, curve advance warning signage, increase crosswalk density, and speed cushions. | 1.09 | PLN/PD&E | \$ 0.565 |
| | | | | | | PE | \$ 0.754 |
| | | | | | | ROW | \$ 0.094 |
| | | | | | | ENV | \$ 0.339 |
| | | | | | | CST | \$ 1.884 |
| | | | | | | O&M | \$ - |

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| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|--------|---------------------|--|---|----------------|---------------|--------------------------------|
| 45078 | Orange | Orange County | John Young Pkwy From: SR 528 Ramps To: Lazio Ln | Conduct a lighting analysis, evaluate potential to install retroreflective backplates, signal modifications to improve visibility of signal heads, construct pedestrian refuge islands, and provide additional pedestrian crossings with pedestrian signals. | 0.85 | PLN/PD&E | \$ - |
| | | | | | | PE | \$ 0.159 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.264 |
| | | | | | | CST | \$ 0.797 |
| | | | | | | O&M | \$ - |
| 45095 | Orange | Orange County | Judge Rd From: Conway Rd To: Daetwyler Dr | Incorporate speed management strategies, fill roadway lighting gaps, add raised/high-emphasis crosswalks and ped signals, widen sidewalk to multi-use path, fill sidewalk gaps, add bike/ped interval recall at signals, reduce curb radii and add turn lanes | 0.49 | PLN/PD&E | \$ 0.124 |
| | | | | | | PE | \$ 0.372 |
| | | | | | | ROW | \$ 0.062 |
| | | | | | | ENV | \$ 0.151 |
| | | | | | | CST | \$ 1.238 |
| | | | | | | O&M | \$ - |
| 45135 | Orange | Orange County | Kaley Ave From: Rio Grande Ave To: Parramore Ave | Install leading ped intervals, turn prohibitions, audible ped signals; reduce turn radii; add high emphasis midblock crosswalks, ped signals, separated bike facility; upgrade lighting; add landscaping; refresh pavement markings | 0.75 | PLN/PD&E | \$ 0.099 |
| | | | | | | PE | \$ 0.594 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.233 |
| | | | | | | CST | \$ 1.980 |
| | | | | | | O&M | \$ - |
| 45100 | Orange | Maitland | Keller Rd From: Maitland Blvd To: Maitland Summit Blvd | Install leading ped intervals, crossing improvements; adjust signal timing; reduce conflict points and crossing distance; add crosswalks, green bike lanes, bike boxes; reduce speed limit; upgrade lighting; refresh pavement markings | 0.32 | PLN/PD&E | \$ 0.125 |
| | | | | | | PE | \$ 0.375 |
| | | | | | | ROW | \$ 0.063 |
| | | | | | | ENV | \$ 0.098 |
| | | | | | | CST | \$ 1.251 |
| | | | | | | O&M | \$ - |
| 45097 | Orange | Orange County | Kennedy Blvd From: Eatonville CL To: Lake Destiny Dr | Narrow travel lanes; add buffered bike lane or multiuse path; speed management strategies; co-locate ped refuge islands, midblock crossings, upgraded transit stops; upgrade to roundabout, add LPI and recall; add high emphasis crosswalks | 1.12 | PLN/PD&E | \$ 0.437 |
| | | | | | | PE | \$ 1.311 |
| | | | | | | ROW | \$ 0.219 |
| | | | | | | ENV | \$ 0.348 |
| | | | | | | CST | \$ 4.370 |
| | | | | | | O&M | \$ - |

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| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|----------|---------------------|--|---|----------------|---------------|--------------------------------|
| 45068 | Osceola | Osceola County | Koa St From: Marigold Ave To: San Remo Blvd | Improvements include installing high visibility crosswalks, pedestrian enhancements, addressing sidewalk gaps, restriping corridor and crosswalks, enhancement signage and pavement markings, and conducting a signal warrant study. | 1.41 | PLN/PD&E | \$ 0.117 |
| | | | | | | PE | \$ 0.352 |
| | | | | | | ROW | \$ 0.059 |
| | | | | | | ENV | \$ 0.439 |
| | | | | | | CST | \$ 1.174 |
| | | | | | | O&M | \$ - |
| 45099 | Orange | Maitland | Lake Ave From: Grove St To: Orlando Ave | Install leading ped intervals, crossing improvements, and turn prohibitions at signals; reduce curb radii; add medians, high visibility crosswalks co-located at transit stops, ped signals, green bicycle markings through intersections, upgrade lighting | 0.55 | PLN/PD&E | \$ 0.104 |
| | | | | | | PE | \$ 0.311 |
| | | | | | | ROW | \$ 0.052 |
| | | | | | | ENV | \$ 0.169 |
| | | | | | | CST | \$ 1.038 |
| | | | | | | O&M | \$ - |
| 45043 | Seminole | Seminole County | Lake Emma Rd From: Greenwood Blvd To: Green Way Blvd | Safety improvements to manage off-road crashes and improve pedestrian safety. Add segment and intersection lighting, pedestrian crossing time extension, a roundabout, and lane repurposing | 1.11 | PLN/PD&E | \$ 0.325 |
| | | | | | | PE | \$ 0.433 |
| | | | | | | ROW | \$ 0.054 |
| | | | | | | ENV | \$ 0.346 |
| | | | | | | CST | \$ 1.082 |
| | | | | | | O&M | \$ - |
| 45052 | Seminole | Seminole County | Lake Mary Blvd From: SR 46 To: Canyon Pt 320 ft S | Safety improvements to manage off-road crashes. Add high-friction surface treatment, add segment and intersection lighting, add landscaping buffer and median, and make left-turns protected | 0.52 | PLN/PD&E | \$ 0.101 |
| | | | | | | PE | \$ 0.303 |
| | | | | | | ROW | \$ 0.050 |
| | | | | | | ENV | \$ 0.163 |
| | | | | | | CST | \$ 1.008 |
| | | | | | | O&M | \$ - |
| 45051 | Seminole | Seminole County | Lake Mary Blvd From: Country Club Rd To: High St | Safety improvements to manage pedestrian safety. Add a leading pedestrian interval and pedestrian recall, and a refuge island | 0.47 | PLN/PD&E | \$ - |
| | | | | | | PE | \$ 0.017 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.146 |
| | | | | | | CST | \$ 0.083 |
| | | | | | | O&M | \$ - |

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| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|----------|---------------------|--|--|----------------|---------------|--------------------------------|
| 45044 | Seminole | Seminole County | Lake Mary Blvd From: I-4 WB Ramps To: Country Club Rd | Safety improvements to increase roadway safety. Add refuge islands, add segment lighting, convert access to RIRO, add landscape buffer and median, add speed feedback sign, and add high visibility crosswalks | 2.67 | PLN/PD&E | \$ 0.966 |
| | | | | | | PE | \$ 2.898 |
| | | | | | | ROW | \$ 0.483 |
| | | | | | | ENV | \$ 0.829 |
| | | | | | | CST | \$ 9.661 |
| | | | | | | O&M | \$ - |
| 45028 | Seminole | Seminole County | Lake Mary Blvd From: Ridge Dr To: Sanford Ave | Safety improvements to manage turning conflicts. Add curve advance warning sign, segment and intersection lighting, yellow and all red extension time, permissive protected left turns, appropriate speed limits, slip lane closure, speed feedback signs, upgrade intersection pavement markings, and upgrade signal heads. | 2.12 | PLN/PD&E | \$ 0.636 |
| | | | | | | PE | \$ 0.848 |
| | | | | | | ROW | \$ 0.106 |
| | | | | | | ENV | \$ 0.659 |
| | | | | | | CST | \$ 2.120 |
| | | | | | | O&M | \$ - |
| 45026 | Seminole | Seminole County | Lake Mary Blvd From: Markham Woods Rd To: I-4 WB Ramps | Safety improvements to manage speed and intersection functionality. Add appropriate speed limits, speed feedback signs, extend yellow and all red time, striping through intersection, and RCUT | 0.99 | PLN/PD&E | \$ 0.083 |
| | | | | | | PE | \$ 0.249 |
| | | | | | | ROW | \$ 0.042 |
| | | | | | | ENV | \$ 0.308 |
| | | | | | | CST | \$ 0.831 |
| | | | | | | O&M | \$ - |
| 45125 | Orange | Orange County | Lake Underhill Rd From: San Juan Blvd To: Dean Rd | Install leading ped intervals, turn prohibitions; reduce turn radii, upgrade to roundabouts or signals; add green bike lanes through intersections, shared-use path, midblock crosswalks, ped signals; reduce speed; improve lighting and pavement markings | 4.51 | PLN/PD&E | \$ 1.185 |
| | | | | | | PE | \$ 3.554 |
| | | | | | | ROW | \$ 0.592 |
| | | | | | | ENV | \$ 1.402 |
| | | | | | | CST | \$ 11.848 |
| | | | | | | O&M | \$ - |
| 45138 | Orange | Winter Park | Lakemont Ave From: Glenridge Way To: Pine Ave | Install leading ped intervals; turn prohibitions; reduce conflict points; add buffered or separated bike/ped areas, crosswalks, raised crosswalks; widen sidewalks; refresh pavement markings | 2.17 | PLN/PD&E | \$ 0.866 |
| | | | | | | PE | \$ 1.155 |
| | | | | | | ROW | \$ 0.144 |
| | | | | | | ENV | \$ 0.674 |
| | | | | | | CST | \$ 2.887 |
| | | | | | | O&M | \$ - |

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| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|--------|---------------------|--|--|----------------|---------------|--------------------------------|
| 45127 | Orange | Orange County | Landstar Blvd From: Osceola County Line To: SR 417 | Install leading ped interval; reduce turn radii; add high-emphasis crosswalks; midblock crosswalks, ped signals; incorporate speed management strategies; co-locate crosswalks with transit; refresh pavement markings | 1.52 | PLN/PD&E | \$ 1.416 |
| | | | | | | PE | \$ 1.888 |
| | | | | | | ROW | \$ 0.236 |
| | | | | | | ENV | \$ 0.472 |
| | | | | | | CST | \$ 4.720 |
| | | | | | | O&M | \$ - |
| 45060 | Orange | Ocoee | Maguire Road From: Old Winter Garden Road To: - | Identified intersection improvements to provide better signage. | 0.25 | PLN/PD&E | \$ - |
| | | | | | | PE | \$ 0.005 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.078 |
| | | | | | | CST | \$ 0.024 |
| | | | | | | O&M | \$ - |
| 45237 | Orange | Windermere | Main St From: Chase Rd To: 6th Ave | Add curb ramp and upgrade to high-visibility crosswalk (10th Ave) | 0.51 | PLN/PD&E | \$ - |
| | | | | | | PE | \$ 0.013 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.159 |
| | | | | | | CST | \$ 0.066 |
| | | | | | | O&M | \$ - |
| 45236 | Orange | Windermere | Main St From: 4th Ave To: Canal | Upgrade signage to W5-2 and upgrade school zone markings (Canal), add curb ramp and add advanced pavement stop markings (E 2nd Ave) | 0.48 | PLN/PD&E | \$ 0.008 |
| | | | | | | PE | \$ 0.008 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.150 |
| | | | | | | CST | \$ 0.040 |
| | | | | | | O&M | \$ - |
| 45191 | Orange | Windermere | Main St From: Chase Rd To: Canal | Fill in sidewalk gap and widen existing sidewalk | 1.19 | PLN/PD&E | \$ 0.120 |
| | | | | | | PE | \$ 0.600 |
| | | | | | | ROW | \$ 0.060 |
| | | | | | | ENV | \$ 0.369 |
| | | | | | | CST | \$ 1.201 |
| | | | | | | O&M | \$ - |

Table I-1 | Regional High Injury Network Transportation Needs and Opportunities

Abbreviations: **PLN/PD&E**: Planning / Project Development & Engineering; **PE**: Preliminary Engineering; **ENV**: Environmental; **CST**: Construction; **CEI**: Construction Engineering Inspection; **O&M**: Operations & Maintenance

| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|--------|---------------------|--|---|----------------|---------------|--------------------------------|
| 45147 | Orange | Windermere | Main St From: North Dr To: - | Add pavement speed legends, review clear zone | 0.25 | PLN/PD&E | \$ 0.003 |
| | | | | | | PE | \$ 0.005 |
| | | | | | | ROW | \$ 0.012 |
| | | | | | | ENV | \$ 0.078 |
| | | | | | | CST | \$ 0.005 |
| | | | | | | O&M | \$ - |
| 45146 | Orange | Windermere | Main St From: 11th Ave To: - | Add crosswalk and receiving ramp (east leg), add speed feedback sign | 0.25 | PLN/PD&E | \$ 0.059 |
| | | | | | | PE | \$ 0.119 |
| | | | | | | ROW | \$ 0.013 |
| | | | | | | ENV | \$ 0.078 |
| | | | | | | CST | \$ 0.119 |
| | | | | | | O&M | \$ - |
| 45145 | Orange | Windermere | Main St From: 4th Ave To: - | Refresh crosswalk (west leg), upgrade signage to RRFB | 0.25 | PLN/PD&E | \$ 0.006 |
| | | | | | | PE | \$ 0.009 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.078 |
| | | | | | | CST | \$ 0.030 |
| | | | | | | O&M | \$ - |
| 45101 | Orange | Maitland | Maitland Ave From: Orlando Ave To: Sandspur Rd | Install leading ped intervals, audible ped signals, crossing improvements, turn prohibitions at signals; reduce curb radii; add crosswalks, ped signals, lighting, speed feedback signs; upgrade lighting; refresh pavement markings | 0.79 | PLN/PD&E | \$ 0.106 |
| | | | | | | PE | \$ 0.637 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.245 |
| | | | | | | CST | \$ 2.124 |
| | | | | | | O&M | \$ - |
| 45102 | Orange | Maitland | Maitland Summit Blvd From: Maitland Blvd To: Keller Rd | Improve ped crossing visibility; install leading ped interval; reduce conflict points and curb radii; add crosswalks, high visibility midblock crossings, ped signals; incorporate speed management strategies; upgrade lighting; refresh pavement markings | 0.29 | PLN/PD&E | \$ 0.028 |
| | | | | | | PE | \$ 0.142 |
| | | | | | | ROW | \$ 0.016 |
| | | | | | | ENV | \$ 0.105 |
| | | | | | | CST | \$ 1.416 |
| | | | | | | O&M | \$ - |

Table I-1 | Regional High Injury Network Transportation Needs and Opportunities

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| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|----------|---------------------|---|--|----------------|---------------|--------------------------------|
| 45182 | Seminole | Seminole County | Martin Luther King Blvd From: H E Thomas Jr Pkwy To: 20th PI 1,080 ft N | Safety improvements to manage off-road crashes. Add chevron signs on horizontal curves, curve advance warning sign, appropriate speed limits, RCUT, and high friction surface treatment | 0.84 | PLN/PD&E | \$ 0.069 |
| | | | | | | PE | \$ 0.412 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.260 |
| | | | | | | CST | \$ 1.372 |
| | | | | | | O&M | \$ - |
| 45013 | Seminole | Oviedo | Mitchell Hammock Rd From: Westwood Sq 530 ft E To: SR 434 | Safety improvements to increase pedestrian safety. Add access management, segment lighting, high visibility crosswalk, and a raised median. | 0.88 | PLN/PD&E | \$ 0.398 |
| | | | | | | PE | \$ 0.797 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.275 |
| | | | | | | CST | \$ 1.992 |
| | | | | | | O&M | \$ - |
| 45140 | Orange | Winter Park | Morse Blvd From: Denning Dr To: Park Ave | Install leading ped intervals, turn prohibitions, audible ped signals; reduce vehicle speed and conflict points; add raised crosswalks, midblock crossings; refresh pavement markings; implement speed management strategies | 0.61 | PLN/PD&E | \$ 0.463 |
| | | | | | | PE | \$ 0.618 |
| | | | | | | ROW | \$ 0.077 |
| | | | | | | ENV | \$ 0.189 |
| | | | | | | CST | \$ 1.544 |
| | | | | | | O&M | \$ - |
| 45067 | Osceola | Osceola County | Narcoossee Rd From: Lillian Black Rd To: Jack Brack Rd | Improvements include installing high visibility crosswalks, enhancing signage and pavement markings, installing curve warning signage, and auditing transit stops. | 1.29 | PLN/PD&E | \$ 0.015 |
| | | | | | | PE | \$ 0.016 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.268 |
| | | | | | | CST | \$ 0.081 |
| | | | | | | O&M | \$ - |
| 45065 | Osceola | Osceola County | Narcoossee Rd From: US 192 To: Lillian Lee Rd | Improvements include coordinating signal timings, installing high visibility crosswalks and other pedestrian enhancements, installing flexible backplates, and considering lighting at intersections. | 0.56 | PLN/PD&E | \$ - |
| | | | | | | PE | \$ 0.130 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.175 |
| | | | | | | CST | \$ 0.651 |
| | | | | | | O&M | \$ - |

Table I-1 | Regional High Injury Network Transportation Needs and Opportunities

Abbreviations: **PLN/PD&E**: Planning / Project Development & Engineering; **PE**: Preliminary Engineering; **ENV**: Environmental; **CST**: Construction; **CEI**: Construction Engineering Inspection; **O&M**: Operations & Maintenance

| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|---------|---------------------|---|--|----------------|---------------|--------------------------------|
| 45063 | Osceola | Osceola County | Nolte Rd From: Michigan Ave W To: Southern Vista Loop | Improvements include installing high visibility crosswalks, installing curve warning signage, signal improvements, considering lighting at intersections, implementing speed control measures, and conducting a time of day study for signal changes. | 0.53 | PLN/PD&E | \$ - |
| | | | | | | PE | \$ 0.102 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.164 |
| | | | | | | CST | \$ 0.512 |
| | | | | | | O&M | \$ - |
| 45082 | Orange | Orange County | North Ln From: Westgate Rd To: Pine Hills Rd | Install traffic calming along the corridor in conjunction with improved lighting, installation of additional marked crosswalks and hardened centerlines. Convert signal phasing to protected only at the intersection of Pine Hills Road at North Lane. | 0.53 | PLN/PD&E | \$ 0.085 |
| | | | | | | PE | \$ 0.113 |
| | | | | | | ROW | \$ 0.014 |
| | | | | | | ENV | \$ 0.165 |
| | | | | | | CST | \$ 0.282 |
| | | | | | | O&M | \$ - |
| 45124 | Orange | Orange County | Oak Ridge Rd From: Millenia Blvd To: Orange Blossom Trl | Install leading ped intervals, turn prohibitions; reduce turn radii, high-emphasis midblock crosswalks; add ped signals, separated bike facility; upgrade lighting; add landscaping; refresh pavement markings | 2.79 | PLN/PD&E | \$ 0.750 |
| | | | | | | PE | \$ 2.250 |
| | | | | | | ROW | \$ 0.375 |
| | | | | | | ENV | \$ 0.869 |
| | | | | | | CST | \$ 7.499 |
| | | | | | | O&M | \$ - |
| 45123 | Orange | Orange County | Oak Ridge Rd From: Orange Blossom Trl To: Orange Ave | Install leading ped intervals, turn prohibitions; reduce conflict points; upgrade to roundabouts or signals; add ped refuge islands, midblock crossings co-located with transit, crosswalks, reduce speed limit, upgrade lighting; refresh pavement markings | 1.67 | PLN/PD&E | \$ 1.751 |
| | | | | | | PE | \$ 2.334 |
| | | | | | | ROW | \$ 0.292 |
| | | | | | | ENV | \$ 0.518 |
| | | | | | | CST | \$ 5.836 |
| | | | | | | O&M | \$ - |
| 45080 | Orange | Orlando | Oak Ridge Rd From: Millenia Blvd To: Orange Blossom Trl | Evaluate recently implemented improvements; based on evaluation, identify additional improvements such as speed management strategies. | 2.78 | PLN/PD&E | \$ 0.081 |
| | | | | | | PE | \$ 0.108 |
| | | | | | | ROW | \$ 0.014 |
| | | | | | | ENV | \$ 0.865 |
| | | | | | | CST | \$ 0.270 |
| | | | | | | O&M | \$ - |

Table I-1 | Regional High Injury Network Transportation Needs and Opportunities

Abbreviations: **PLN/PD&E**: Planning / Project Development & Engineering; **PE**: Preliminary Engineering; **ENV**: Environmental; **CST**: Construction; **CEI**: Construction Engineering Inspection; **O&M**: Operations & Maintenance

| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|----------|---------------------|---|--|----------------|---------------|--------------------------------|
| 45056 | Orange | Oakland | Oakland Ave From: Tubb St To: Tilden Oaks Trl | Identified improvements include pedestrian facilities and gateway treatments to reduce speeds and improve pedestrian visibility. | 0.75 | PLN/PD&E | \$ 0.056 |
| | | | | | | PE | \$ 0.169 |
| | | | | | | ROW | \$ 0.028 |
| | | | | | | ENV | \$ 0.232 |
| | | | | | | CST | \$ 0.563 |
| | | | | | | O&M | \$ - |
| 45055 | Orange | Oakland | Oakland Ave From: Florida's Turnpike To: Jefferson St | Identified improvements include roadway treatments meant to reduce speeds on horizontal curves. | 0.75 | PLN/PD&E | \$ 0.044 |
| | | | | | | PE | \$ 0.262 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.233 |
| | | | | | | CST | \$ 0.875 |
| | | | | | | O&M | \$ - |
| 45059 | Orange | Orange County | Ocoee Apopka Rd From: Silver Star Rd To: Bridlewood Dr | Identified improvements include signal changes, pedestrian facilities, and lighting to improve safety. | 2.11 | PLN/PD&E | \$ 0.143 |
| | | | | | | PE | \$ 0.716 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.656 |
| | | | | | | CST | \$ 7.163 |
| | | | | | | O&M | \$ - |
| 45057 | Orange | Oakland | Old Highway 50 From: Lake Blvd To: Oakland Ave | Identified improvements include roadway treatments meant to reduce speeds on horizontal curves. | 0.39 | PLN/PD&E | \$ 0.025 |
| | | | | | | PE | \$ 0.148 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.121 |
| | | | | | | CST | \$ 0.492 |
| | | | | | | O&M | \$ - |
| 45050 | Seminole | Seminole County | Old Lake Mary Rd From: Airport Blvd To: Brightview Dr / Egrets Landing Dr | Safety improvements to increase intersection and roadway safety and manage conflicts near railway. Add larger warning signs, RTOR prohibition, separate right-turn phasing, signal head upgrades, appropriate speed limits, and segment lighting | 0.50 | PLN/PD&E | \$ - |
| | | | | | | PE | \$ 0.048 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.156 |
| | | | | | | CST | \$ 0.241 |
| | | | | | | O&M | \$ - |

Table I-1 | Regional High Injury Network Transportation Needs and Opportunities

Abbreviations: **PLN/PD&E**: Planning / Project Development & Engineering; **PE**: Preliminary Engineering; **ENV**: Environmental; **CST**: Construction; **CEI**: Construction Engineering Inspection; **O&M**: Operations & Maintenance

| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|---------|---------------------|--|--|----------------|---------------|--------------------------------|
| 45122 | Orange | Orange County | Orange Ave From: Landstreet Rd To: Taft Vineland Rd | Revise signal timing for safety; add turn prohibitions during ped crossings; reduce conflict points; add raised crosswalks, high emphasis crosswalks, ped signals, co-locate crossings with transit; reduce speed limit; add or upgrade lighting | 1.08 | PLN/PD&E | \$ 1.419 |
| | | | | | | PE | \$ 1.891 |
| | | | | | | ROW | \$ 0.236 |
| | | | | | | ENV | \$ 0.335 |
| | | | | | | CST | \$ 4.729 |
| | | | | | | O&M | \$ - |
| 45075 | Osceola | Osceola County | Osceola Pkwy From: Buenaventura Blvd To: Sandalwood Dr | Improvements include installing high visibility crosswalks, enhancing signage and pavement markings, installing curve warning signage, upgrading curb ramps, implementing red light cameras, and auditing transit stops. | 0.73 | PLN/PD&E | \$ 0.212 |
| | | | | | | PE | \$ 0.070 |
| | | | | | | ROW | \$ 0.035 |
| | | | | | | ENV | \$ 0.226 |
| | | | | | | CST | \$ 0.352 |
| | | | | | | O&M | \$ - |
| 45073 | Osceola | Osceola County | Osceola Pkwy From: US 17 / US 441 To: Coralwood Cir / Plumwood Cir | Improvements include pedestrian enhancements, installing flexible backplates where appropriate, upgrading light fixtures, auditing bus stops safety, and using speed trailers/feedback signs to control speeds. | 1.70 | PLN/PD&E | \$ 0.495 |
| | | | | | | PE | \$ 0.035 |
| | | | | | | ROW | \$ 0.082 |
| | | | | | | ENV | \$ 0.528 |
| | | | | | | CST | \$ 0.176 |
| | | | | | | O&M | \$ - |
| 45238 | Orange | Apopka | Park Ave From: 1st St To: - | Add pedestrian crossing with RRFBs, reconstruct curb-return with radius reduction, raised median | 0.25 | PLN/PD&E | \$ 0.018 |
| | | | | | | PE | \$ 0.053 |
| | | | | | | ROW | \$ 0.009 |
| | | | | | | ENV | \$ 0.078 |
| | | | | | | CST | \$ 0.176 |
| | | | | | | O&M | \$ - |
| 45231 | Orange | Windermere | Park Ave From: Sunbittern Ct To: - | Add crosswalk and receiving ramp (south leg), review clear zone, add speed feedback signs, add crossing (near rec center/Wax Berry Ct) | 0.25 | PLN/PD&E | \$ 0.064 |
| | | | | | | PE | \$ 0.129 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.078 |
| | | | | | | CST | \$ 0.129 |
| | | | | | | O&M | \$ - |

Table I-1 | Regional High Injury Network Transportation Needs and Opportunities

Abbreviations: **PLN/PD&E**: Planning / Project Development & Engineering; **PE**: Preliminary Engineering; **ENV**: Environmental; **CST**: Construction; **CEI**: Construction Engineering Inspection; **O&M**: Operations & Maintenance

| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|--------|---------------------|---|---|----------------|---------------|--------------------------------|
| 45229 | Orange | Apopka | Park Ave From: Nightingale St To: - | Add pedestrian crossing with RRFBs | 0.25 | PLN/PD&E | \$ 0.020 |
| | | | | | | PE | \$ 0.030 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.078 |
| | | | | | | CST | \$ 0.098 |
| | | | | | | O&M | \$ - |
| 45228 | Orange | Apopka | Park Ave From: Tanglewilde St / Martin St To: - | Add backplates with retroreflective borders, review current signal phasing and timing, reconstruct curb ramps | 0.25 | PLN/PD&E | \$ - |
| | | | | | | PE | \$ 0.018 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.078 |
| | | | | | | CST | \$ 0.090 |
| | | | | | | O&M | \$ - |
| 45227 | Orange | Apopka | Park Ave From: Magnolia St To: 11th St | Add speed feedback signs | 1.01 | PLN/PD&E | \$ 0.343 |
| | | | | | | PE | \$ 0.028 |
| | | | | | | ROW | \$ 0.057 |
| | | | | | | ENV | \$ 0.365 |
| | | | | | | CST | \$ 0.140 |
| | | | | | | O&M | \$ - |
| 45226 | Orange | Apopka | Park Ave From: 11th St To: Oak St | Construct proposed trail, add speed feedback signs | 1.08 | PLN/PD&E | \$ 0.085 |
| | | | | | | PE | \$ 0.171 |
| | | | | | | ROW | \$ 0.014 |
| | | | | | | ENV | \$ 0.335 |
| | | | | | | CST | \$ 0.285 |
| | | | | | | O&M | \$ - |
| 45113 | Orange | Windermere | Park Ave From: Maguire Rd To: Lake Butler Blvd | Convert existing crosswalk to RRFB | 1.15 | PLN/PD&E | \$ 0.004 |
| | | | | | | PE | \$ 0.006 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.356 |
| | | | | | | CST | \$ 0.021 |
| | | | | | | O&M | \$ - |

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| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|--------|---------------------|--|---|----------------|---------------|--------------------------------|
| 45112 | Orange | Windermere | Park Ave From: Maguire Rd To: Maguire Rd | Convert existing crosswalk to RRFB (school driveway) | 0.22 | PLN/PD&E | \$ 0.004 |
| | | | | | | PE | \$ 0.006 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.067 |
| | | | | | | CST | \$ 0.021 |
| | | | | | | O&M | \$ - |
| 45137 | Orange | Winter Park | Pennsylvania Ave From: Melrose Ave To: SR. 527 | Install leading ped intervals, turn prohibitions; reduce conflict points; a midblock crossings, raised crosswalks; ped signals; upgrade lighting; incorporate speed management strategies | 0.34 | PLN/PD&E | \$ 0.335 |
| | | | | | | PE | \$ 0.447 |
| | | | | | | ROW | \$ 0.056 |
| | | | | | | ENV | \$ 0.106 |
| | | | | | | CST | \$ 1.118 |
| | | | | | | O&M | \$ - |
| 45081 | Orange | Orlando | Pershing Ave From: Woodgate Blvd To: Goldenrod Rd S. | Reduce lane widths and add buffered bike lane or increase shoulder width with painted curb extensions. Additionally, evaluate the potential to install retroreflective backplates. Evaluate addition of pedestrian crossings. Include CCTV camera updates | 0.68 | PLN/PD&E | \$ 0.027 |
| | | | | | | PE | \$ 0.159 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.211 |
| | | | | | | CST | \$ 0.531 |
| | | | | | | O&M | \$ - |
| 45134 | Orange | Orange County | Pine Hills Rd From: Old Winter Garden Rd To: SR 50 | Install leading ped intervals, turn prohibitions, raised midblock crosswalks; reduce conflict points; add high visibility crosswalks with ped signals; reduce speed; upgrade lighting; refresh pavement markings | 0.73 | PLN/PD&E | \$ 0.384 |
| | | | | | | PE | \$ 1.153 |
| | | | | | | ROW | \$ 0.192 |
| | | | | | | ENV | \$ 0.228 |
| | | | | | | CST | \$ 3.843 |
| | | | | | | O&M | \$ - |
| 45119 | Orange | Orange County | Pine Hills Rd From: Silver Star Rd To: Pinto Way | Install leading ped intervals, turn prohibitions, audible ped signals; reduce conflict points; add raised/high-emphasis/marked crosswalks and midblock crossings; incorporate speed management strategies; upgrade lighting | 2.56 | PLN/PD&E | \$ 1.541 |
| | | | | | | PE | \$ 2.054 |
| | | | | | | ROW | \$ 0.257 |
| | | | | | | ENV | \$ 0.797 |
| | | | | | | CST | \$ 5.135 |
| | | | | | | O&M | \$ - |

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Abbreviations: **PLN/PD&E**: Planning / Project Development & Engineering; **PE**: Preliminary Engineering; **ENV**: Environmental; **CST**: Construction; **CEI**: Construction Engineering Inspection; **O&M**: Operations & Maintenance

| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|---------|---------------------|---|--|----------------|---------------|--------------------------------|
| 45083 | Orange | Orange County | Pine Hills Rd From: SR 50 To: Old Winter Garden Rd | Reduce the target speed to 30 mph. Traffic signal timing strategies should be evaluated. Evaluate intersections along the corridor for additional traffic control and crossing treatments. | 0.73 | PLN/PD&E | \$ 0.035 |
| | | | | | | PE | \$ 0.047 |
| | | | | | | ROW | \$ 0.006 |
| | | | | | | ENV | \$ 0.227 |
| | | | | | | CST | \$ 0.117 |
| | | | | | | O&M | \$ - |
| 45074 | Osceola | Osceola County | Pleasant Hill Rd From: Old Pleasant Hill Rd To: Spinning Reel Ln / Wilderness Trl | Improvements include high visibility crosswalks, pedestrian enhancements, enhancing signage and pavement markings, directionalizing median openings, and implementing speed control and enforcement measures. | 1.38 | PLN/PD&E | \$ 0.066 |
| | | | | | | PE | \$ 0.197 |
| | | | | | | ROW | \$ 0.033 |
| | | | | | | ENV | \$ 0.428 |
| | | | | | | CST | \$ 0.657 |
| | | | | | | O&M | \$ - |
| 45066 | Osceola | Osceola County | Pleasant Hill Rd From: Eagle Rock Ln To: Knowles Blvd | Improvements include installing high visibility crosswalks, enhancing signage and pavement markings, auditing transit stops, upgrading light fixtures, directionalizing median openings, and implementing speed control measures. | 3.19 | PLN/PD&E | \$ 0.930 |
| | | | | | | PE | \$ 0.593 |
| | | | | | | ROW | \$ 0.155 |
| | | | | | | ENV | \$ 0.992 |
| | | | | | | CST | \$ 2.964 |
| | | | | | | O&M | \$ - |
| 45072 | Osceola | Osceola County | Poinciana Blvd From: Eagle Rock Ln To: Woodmont Blvd / Red Blossom Ln | Improvements include pedestrian enhancements, enhancing signage and pavement markings, reducing the speed limit, auditing transit stops, upgrading light fixtures, and implementing speed control measures. | 2.66 | PLN/PD&E | \$ 0.537 |
| | | | | | | PE | \$ 0.716 |
| | | | | | | ROW | \$ 0.090 |
| | | | | | | ENV | \$ 0.828 |
| | | | | | | CST | \$ 1.790 |
| | | | | | | O&M | \$ - |
| 45061 | Osceola | Osceola County | Poinciana Blvd From: Siesta Lago Dr To: US 192 | Improvements include narrowed travel lanes, high visibility crosswalks, pedestrian enhancements, addressing sidewalk gaps, enhancing signage and pavement markings, upgrading lighting, and converted protected-only left turns. Evaluate potential to install a midblock crossing. Conduct access management study. Install median barrier between Pam Road and Siesta Lago Road. | 1.38 | PLN/PD&E | \$ 0.369 |
| | | | | | | PE | \$ 1.106 |
| | | | | | | ROW | \$ 0.184 |
| | | | | | | ENV | \$ 0.428 |
| | | | | | | CST | \$ 3.685 |
| | | | | | | O&M | \$ - |

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| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|----------|---------------------|--|--|----------------|---------------|--------------------------------|
| 45025 | Seminole | Longwood | Rangeline Rd From: EE Williamson Rd/Longwood Hills Rd To: SR 434 | Safety improvements to increase pedestrian safety and manage speeds. Add segment lighting, RRFB, appropriate speed limits, raised medians, refuge islands, increased crosswalk density, and a shared-use path. Add Multiuse path or bike lanes or combination thereof. | 1.05 | PLN/PD&E | \$ 0.307 |
| | | | | | | PE | \$ 0.921 |
| | | | | | | ROW | \$ 0.154 |
| | | | | | | ENV | \$ 0.326 |
| | | | | | | CST | \$ 3.070 |
| | | | | | | O&M | \$ - |
| 45244 | Seminole | Seminole County | Rinehart Rd From: SR 46 To: WP Ball Blvd | Safety improvements to manage speeds and increase roadway safety. Manage accesses along corridor, add segment lighting, high friction surface treatment, signal head upgrade, and speed feedback sign | 0.79 | PLN/PD&E | \$ 0.049 |
| | | | | | | PE | \$ 0.292 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.247 |
| | | | | | | CST | \$ 2.507 |
| | | | | | | O&M | \$ - |
| 45232 | Orange | Apopka | Rock Springs Rd From: Welch Rd To: - | Review current signal phasing and timing, leading pedestrian interval (LPI), backplates with retroreflective borders, review lighting | 0.25 | PLN/PD&E | \$ - |
| | | | | | | PE | \$ 0.003 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.078 |
| | | | | | | CST | \$ 0.014 |
| | | | | | | O&M | \$ - |
| 45118 | Orange | Orange County | Rock Springs Rd From: Welch Rd To: Faye St | Improve signal timing for safety; upgrade to roundabout or signal; add paved median, crosswalks, midblock crossings, ped signals, shared-use path, landscaping; reduce speed | 0.89 | PLN/PD&E | \$ 0.432 |
| | | | | | | PE | \$ 1.297 |
| | | | | | | ROW | \$ 0.216 |
| | | | | | | ENV | \$ 0.278 |
| | | | | | | CST | \$ 4.324 |
| | | | | | | O&M | \$ - |
| 45092 | Orange | Apopka | Rock Springs Rd From: Votaw Rd To: Lester Rd | Add raised medians, add school zone flashers | 2.04 | PLN/PD&E | \$ 0.030 |
| | | | | | | PE | \$ 0.059 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.635 |
| | | | | | | CST | \$ 0.148 |
| | | | | | | O&M | \$ - |

Table I-1 | Regional High Injury Network Transportation Needs and Opportunities

Abbreviations: **PLN/PD&E**: Planning / Project Development & Engineering; **PE**: Preliminary Engineering; **ENV**: Environmental; **CST**: Construction; **CEI**: Construction Engineering Inspection; **O&M**: Operations & Maintenance

| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|----------|---------------------|--|--|----------------|---------------|--------------------------------|
| 45038 | Seminole | Seminole County | Ronald Reagan Blvd From: Palmetto Ave To: SR 434 | Safety improvements to match C4 context and increase pedestrian connectivity. Increase crosswalk density, add refuge islands, raise intersections, add landscaping buffer and median, and narrow lanes | 0.38 | PLN/PD&E | \$ 0.148 |
| | | | | | | PE | \$ 0.443 |
| | | | | | | ROW | \$ 0.074 |
| | | | | | | ENV | \$ 0.118 |
| | | | | | | CST | \$ 1.476 |
| | | | | | | O&M | \$ - |
| 45037 | Seminole | Seminole County | Ronald Reagan Blvd From: SR 434 To: Lyman Rd | Safety improvements to manage speeds and turning conflicts. Add curb-return radius reduction, retroreflective signal backplates, RCUT, and speed cameras. | 1.36 | PLN/PD&E | \$ 0.353 |
| | | | | | | PE | \$ 1.058 |
| | | | | | | ROW | \$ 0.176 |
| | | | | | | ENV | \$ 0.424 |
| | | | | | | CST | \$ 3.528 |
| | | | | | | O&M | \$ - |
| 45031 | Seminole | Seminole County | Ronald Reagan Blvd From: Rose Dr To: Meeting PI 230 ft S | Safety improvements to improve pedestrian safety, crossing conditions, and roadway safety. Add intersection and segment lighting, refuge islands, pedestrian crossings, RRFB, RCUT, and signal head upgrades | 1.62 | PLN/PD&E | \$ 0.693 |
| | | | | | | PE | \$ 2.078 |
| | | | | | | ROW | \$ 0.346 |
| | | | | | | ENV | \$ 0.504 |
| | | | | | | CST | \$ 6.926 |
| | | | | | | O&M | \$ - |
| 45029 | Seminole | Seminole County | Ronald Reagan Blvd From: Crystal Creek Dr 300 ft W To: Jennifer Ct | Safety improvements to manage off-road crashes. Add curve advance warning sign, segment lighting, lane repurposing, superelevation at horizontal curve locations, intersection reconstruction and tightening, a refuge island, buffered bike lanes, and RCUT | 0.90 | PLN/PD&E | \$ 0.316 |
| | | | | | | PE | \$ 0.947 |
| | | | | | | ROW | \$ 0.158 |
| | | | | | | ENV | \$ 0.281 |
| | | | | | | CST | \$ 3.158 |
| | | | | | | O&M | \$ - |
| 45015 | Seminole | Seminole County | Ronald Reagan Blvd From: Georgia Ave To: 14th Ave | Safety improvements to increase driver awareness, visibility, and speed reduction. Add segment lighting, rumble strips, high friction surface treatment, and lane narrowing. | 0.57 | PLN/PD&E | \$ 0.091 |
| | | | | | | PE | \$ 0.548 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.177 |
| | | | | | | CST | \$ 1.827 |
| | | | | | | O&M | \$ - |

Table I-1 | Regional High Injury Network Transportation Needs and Opportunities

Abbreviations: **PLN/PD&E:** Planning / Project Development & Engineering; **PE:** Preliminary Engineering; **ENV:** Environmental; **CST:** Construction; **CEI:** Construction Engineering Inspection; **O&M:** Operations & Maintenance

| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|----------|---------------------|---|---|----------------|---------------|--------------------------------|
| 45086 | Seminole | Seminole County | Ronald Regan Blvd From: Eldersprings Cir To: Jones Ave | Conduct a lighting analysis. Add retroreflective backplates at signalized intersections. Consider narrowing travel lanes to add a buffer to the bike lane and adding speed management measures. Evaluate potential for additional pedestrian improvements. | 0.93 | PLN/PD&E | \$ 0.271 |
| | | | | | | PE | \$ 0.069 |
| | | | | | | ROW | \$ 0.045 |
| | | | | | | ENV | \$ 0.289 |
| | | | | | | CST | \$ 0.345 |
| | | | | | | O&M | \$ - |
| 45085 | Orange | Orlando | Rosalind Ave From: Livingston St To: Lucerne Cir | Conduct a lighting analysis. Near-term, consider narrowing lanes to provide a door zone buffer; long-term, consider two-waying and eliminating a travel lane or parking lane to provide a two-way cycle track. Evaluate providing a raised intersection and curb extensions | 1.00 | PLN/PD&E | \$ 0.105 |
| | | | | | | PE | \$ 0.140 |
| | | | | | | ROW | \$ 0.018 |
| | | | | | | ENV | \$ 0.311 |
| | | | | | | CST | \$ 0.351 |
| | | | | | | O&M | \$ - |
| 45046 | Seminole | Seminole County | Sanford Ave From: Hunt Dr To: 28th PI 120 ft N | Safety improvements to manage speeds. Add yellow and all red time extension, appropriate speed limits, lane repurposing, speed feedback sign, upgraded striping, and crosswalk restriping | 0.50 | PLN/PD&E | \$ 0.033 |
| | | | | | | PE | \$ 0.200 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.155 |
| | | | | | | CST | \$ 0.666 |
| | | | | | | O&M | \$ - |
| 45021 | Seminole | Sanford | Seminole Blvd From: Walnut Crest Run 0.43 Mi W To: Walnut Crest Run 0.35 Mi E | Safety improvements to increase active transportation safety and access management. Add driveway closures, green conflict striping through intersections, high visibility crosswalks, landscaping. | 0.79 | PLN/PD&E | \$ 0.112 |
| | | | | | | PE | \$ 0.224 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.244 |
| | | | | | | CST | \$ 0.559 |
| | | | | | | O&M | \$ - |
| 45032 | Seminole | Seminole County | Snow Hill Rd From: Jacobs Trl 0.26 Mi E To: Yellow Trail Pl / Avenue H 675 ft E | Safety improvements to manage speed. Add appropriate speed limits, doubled-up oversized stop signs, curb-return radius reduction, roundabouts, and speed feedback signs | 0.64 | PLN/PD&E | \$ 0.273 |
| | | | | | | PE | \$ 0.364 |
| | | | | | | ROW | \$ 0.045 |
| | | | | | | ENV | \$ 0.198 |
| | | | | | | CST | \$ 0.909 |
| | | | | | | O&M | \$ - |

Table I-1 | Regional High Injury Network Transportation Needs and Opportunities

Abbreviations: **PLN/PD&E**: Planning / Project Development & Engineering; **PE**: Preliminary Engineering; **ENV**: Environmental; **CST**: Construction; **CEI**: Construction Engineering Inspection; **O&M**: Operations & Maintenance

| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|----------|---------------------|---|--|----------------|---------------|--------------------------------|
| 45197 | Orange | FDOT | SR 15 / Conway Rd From: Curry Ford Rd To: Michigan St | Conduct a lighting analysis, co-locate transit stops with enhanced marked crosswalks, provide permitted/protected left-turns to protected only and install a PHB at between Michigan and Curry Ford Road, implement leading pedestrian interval as warranted | 0.75 | PLN/PD&E | \$ 0.007 |
| | | | | | | PE | \$ 0.035 |
| | | | | | | ROW | \$ 0.043 |
| | | | | | | ENV | \$ 0.272 |
| | | | | | | CST | \$ 0.354 |
| | | | | | | O&M | \$ - |
| 45206 | Orange | FDOT | SR 414 / Maitland Blvd From: Wymore Rd To: Orlando Ave | Upgrade ped signals; add signal at Trelago Way, shared use path, marked crosswalks; upgrade lighting; refresh pavement markings | 1.75 | PLN/PD&E | \$ 0.932 |
| | | | | | | PE | \$ 1.863 |
| | | | | | | ROW | \$ 0.155 |
| | | | | | | ENV | \$ 0.545 |
| | | | | | | CST | \$ 3.105 |
| | | | | | | O&M | \$ - |
| 45205 | Orange | FDOT | SR 414 / Maitland Blvd From: Seminole County Line To: Lke Destiny Rd | Add rumble strips with improved signage and pavement markings; implement speed reduction strategies; reduce speed limit and lane widths | 1.16 | PLN/PD&E | \$ 0.094 |
| | | | | | | PE | \$ 0.563 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.360 |
| | | | | | | CST | \$ 1.878 |
| | | | | | | O&M | \$ - |
| 45161 | Seminole | FDOT | SR 414 / Maitland Blvd From: Gateway Dr 275 ft W To: County Bnd | Safety improvements to manage speed and increase visibility. Add segment lighting and speed feedback signage. | 1.00 | PLN/PD&E | \$ 0.143 |
| | | | | | | PE | \$ 0.190 |
| | | | | | | ROW | \$ 0.024 |
| | | | | | | ENV | \$ 0.312 |
| | | | | | | CST | \$ 0.475 |
| | | | | | | O&M | \$ - |
| 45158 | Seminole | FDOT | SR 414 / Maitland Blvd From: Magnolia Homes Rd 650 ft W To: Gateway Dr 275 ft W | Safety improvements to manage speed and increase visibility. Add segment lighting and speed feedback signage. | 0.35 | PLN/PD&E | \$ 0.057 |
| | | | | | | PE | \$ 0.077 |
| | | | | | | ROW | \$ 0.010 |
| | | | | | | ENV | \$ 0.110 |
| | | | | | | CST | \$ 0.191 |
| | | | | | | O&M | \$ - |

Table I-1 | Regional High Injury Network Transportation Needs and Opportunities

Abbreviations: **PLN/PD&E**: Planning / Project Development & Engineering; **PE**: Preliminary Engineering; **ENV**: Environmental; **CST**: Construction; **CEI**: Construction Engineering Inspection; **O&M**: Operations & Maintenance

| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|----------|---------------------|---|--|----------------|---------------|--------------------------------|
| 45150 | Seminole | FDOT | SR 415 / Lake Mary Blvd From: Celery Ave To: SR 46 | Implement traffic calming measures. Convert the existing bike lane to a separated bikeway. Upgrade striping for greater visibility, evaluate curve for superelevation treatments and install high friction surface treatments. Add a traffic signal at Celery Avenue, and intersection and segment lighting. | 0.91 | PLN/PD&E | \$ 0.027 |
| | | | | | | PE | \$ 0.081 |
| | | | | | | ROW | \$ 0.014 |
| | | | | | | ENV | \$ 0.283 |
| | | | | | | CST | \$ 0.272 |
| | | | | | | O&M | \$ - |
| 45225 | Orange | FDOT | SR 423 From: Gloriosa Ave To: SR. 17 | Install leading ped intervals, turn prohibitions; reduce conflict points; add pedestrian refuges, high visibility crosswalks; co-locate with transit; upgrade to roundabouts or signals; reduce speed limit; refresh pavement markings | 1.07 | PLN/PD&E | \$ 0.398 |
| | | | | | | PE | \$ 1.193 |
| | | | | | | ROW | \$ 0.199 |
| | | | | | | ENV | \$ 0.332 |
| | | | | | | CST | \$ 3.976 |
| | | | | | | O&M | \$ - |
| 45194 | Orange | FDOT | SR 423 / John Young Pkwy From: SR 50 To: Orange Center Blvd | To improve safety, consider adding traffic calming measures such as signal retiming, raised crosswalks and pedestrian refuge islands. Conduct lighting analysis for enhanced visibility at night. Additionally, assess the need for right-turn prohibitions. | 1.45 | PLN/PD&E | \$ 0.297 |
| | | | | | | PE | \$ 0.395 |
| | | | | | | ROW | \$ 0.049 |
| | | | | | | ENV | \$ 0.451 |
| | | | | | | CST | \$ 0.989 |
| | | | | | | O&M | \$ - |
| 45151 | Orange | FDOT | SR 423 / Lee Rd From: Orange Blossom Trl To: Wymore Rd | Retime traffic signals, evaluate opportunities for additional crossing treatments, consider lane repurposing, co-locate transit stops with marked and controlled crossings. Install pedestrian refuge islands. Implement speed management strategies. | 2.23 | PLN/PD&E | \$ 0.057 |
| | | | | | | PE | \$ 0.344 |
| | | | | | | ROW | \$ 0.108 |
| | | | | | | ENV | \$ 0.694 |
| | | | | | | CST | \$ 1.148 |
| | | | | | | O&M | \$ - |
| 45152 | Orange | FDOT | SR 424 / Edgewater Dr / Highland Ave From: Clarcona Ocoee Rd To: Lee Rd | Evaluate implementing access management strategies on the segment. Consider consolidating transit stops and co-locating them with signalized crossings. Conduct a lighting study and evaluate potential for access management. | 1.38 | PLN/PD&E | \$ 0.187 |
| | | | | | | PE | \$ 0.374 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.429 |
| | | | | | | CST | \$ 0.935 |
| | | | | | | O&M | \$ - |

Table I-1 | Regional High Injury Network Transportation Needs and Opportunities

Abbreviations: **PLN/PD&E**: Planning / Project Development & Engineering; **PE**: Preliminary Engineering; **ENV**: Environmental; **CST**: Construction; **CEI**: Construction Engineering Inspection; **O&M**: Operations & Maintenance

| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|----------|---------------------|---|--|----------------|---------------|--------------------------------|
| 45224 | Orange | FDOT | SR 426 From: Park Ave To: Balfour Dr | Enhancing pedestrian and vehicular safety through targeted signal improvements, intersection and roadway modifications, and enhanced pedestrian/bicycle facilities, along with supporting engineering strategies. | 2.31 | PLN/PD&E | \$ 0.590 |
| | | | | | | PE | \$ 1.179 |
| | | | | | | ROW | \$ 0.098 |
| | | | | | | ENV | \$ 0.717 |
| | | | | | | CST | \$ 1.966 |
| | | | | | | O&M | \$ - |
| 45223 | Orange | FDOT | SR 426 From: Driver Ave To: Pennsylvania Ave | Enhance pedestrian and vehicle safety through targeted improvements in signals, roadway infrastructure, and pedestrian/bicycle facilities, supplemented by other strategic engineering measures. | 1.71 | PLN/PD&E | \$ 0.589 |
| | | | | | | PE | \$ 1.177 |
| | | | | | | ROW | \$ 0.098 |
| | | | | | | ENV | \$ 0.531 |
| | | | | | | CST | \$ 1.962 |
| | | | | | | O&M | \$ - |
| 45172 | Seminole | FDOT | SR 426 From: Tuskawilla Rd To: SR 417 | Safety improvements to manage speeds and increase active transportation. Add lighting, appropriate speed limits, extend Y+AR at SR 417 intersections, curb radius reduction, green conflict striping, shared-use paths. | 0.45 | PLN/PD&E | \$ 0.066 |
| | | | | | | PE | \$ 0.199 |
| | | | | | | ROW | \$ 0.033 |
| | | | | | | ENV | \$ 0.140 |
| | | | | | | CST | \$ 0.662 |
| | | | | | | O&M | \$ - |
| 45169 | Seminole | FDOT | SR 426 From: Tuskawilla Rd To: Old Howell Branch Rd | Safety improvements to manage speeds and increase multimodal safety. Add segment lighting, speed feedback signs, curb radius reduction at Howell Branch Rd, refuge islands, green conflict striping, leading ped intervals. | 1.16 | PLN/PD&E | \$ 0.110 |
| | | | | | | PE | \$ 0.329 |
| | | | | | | ROW | \$ 0.055 |
| | | | | | | ENV | \$ 0.361 |
| | | | | | | CST | \$ 1.096 |
| | | | | | | O&M | \$ - |
| 45166 | Seminole | FDOT | SR 426 From: SR 417 To: Aloma Woods Blvd | Safety improvements to manage speed and increase visibility. Add speed feedback signs, segment lighting, retroreflective signal backplates, curb return radius reduction at Dean Rd, directional median openings, and a separated bike lane. | 1.12 | PLN/PD&E | \$ 0.085 |
| | | | | | | PE | \$ 0.508 |
| | | | | | | ROW | \$ 0.292 |
| | | | | | | ENV | \$ 0.348 |
| | | | | | | CST | \$ 1.693 |
| | | | | | | O&M | \$ - |

Table I-1 | Regional High Injury Network Transportation Needs and Opportunities

Abbreviations: **PLN/PD&E**: Planning / Project Development & Engineering; **PE**: Preliminary Engineering; **ENV**: Environmental; **CST**: Construction; **CEI**: Construction Engineering Inspection; **O&M**: Operations & Maintenance

| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|----------|---------------------|--|--|----------------|---------------|--------------------------------|
| 45178 | Seminole | FDOT | SR 434 From: Great Pond Dr To: SR 436 | Safety improvements to manage active transportation safety and speeds. Add buffered bike lanes, refuge islands, raised medians, RCLT, speed feedback signs, and narrow the lanes. | 0.73 | PLN/PD&E | \$ 0.445 |
| | | | | | | PE | \$ 1.335 |
| | | | | | | ROW | \$ 0.222 |
| | | | | | | ENV | \$ 0.227 |
| | | | | | | CST | \$ 4.450 |
| | | | | | | O&M | \$ - |
| 45173 | Seminole | FDOT | SR 434 From: Spring Centre South Blvd To: Springwood Cir | Safety improvements to increase visibility and active transportation safety/utilization. Add intersection and segment lighting, leading pedestrian intervals at Raymond Avenue and SR 434, green conflict striping, and narrow the lanes. | 0.61 | PLN/PD&E | \$ 0.095 |
| | | | | | | PE | \$ 0.571 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.158 |
| | | | | | | CST | \$ 1.903 |
| | | | | | | O&M | \$ - |
| 45170 | Seminole | FDOT | SR 434 From: Wilma St To: US 17 | Safety improvements to manage visibility and multi-modal transportation safety. Add segment lighting, RCLT, raised medians, retroreflective signal backplates, pedestrian hybrid beacon, and co-locate bus stops and pedestrian crossings. | 1.31 | PLN/PD&E | \$ 0.262 |
| | | | | | | PE | \$ 1.574 |
| | | | | | | ROW | \$ 0.064 |
| | | | | | | ENV | \$ 0.407 |
| | | | | | | CST | \$ 5.246 |
| | | | | | | O&M | \$ - |
| 45164 | Seminole | FDOT | SR 434 From: Lake Rena Dr To: Spring Centre South Blvd | Safety improvements to manage active transportation safety and speeds. Add segment lighting, speed feedback signs, curb return radius reduction, separated bikeways, leading pedestrian interval and pedestrian recall, narrow the lanes, close 7-11 driveway. | 1.46 | PLN/PD&E | \$ 0.257 |
| | | | | | | PE | \$ 1.542 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.454 |
| | | | | | | CST | \$ 5.140 |
| | | | | | | O&M | \$ - |
| 45162 | Seminole | FDOT | SR 434 From: Jametown Blvd 285 ft S To: SR 436 | Safety improvements to manage speed and increase active transportation safety. Add bike lanes, refuge islands, a raised median, RCLT, speed feedback signage, and lane narrowing. | 1.20 | PLN/PD&E | \$ 0.684 |
| | | | | | | PE | \$ 2.051 |
| | | | | | | ROW | \$ 0.342 |
| | | | | | | ENV | \$ 0.373 |
| | | | | | | CST | \$ 6.838 |
| | | | | | | O&M | \$ - |

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Abbreviations: **PLN/PD&E**: Planning / Project Development & Engineering; **PE**: Preliminary Engineering; **ENV**: Environmental; **CST**: Construction; **CEI**: Construction Engineering Inspection; **O&M**: Operations & Maintenance

| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|----------|---------------------|---|--|----------------|---------------|--------------------------------|
| 45160 | Seminole | FDOT | SR 434 From: Belle Ave To: Hayes Rd | Safety improvements to manage speed. Add a raised median, RCLT, speed cameras, a landscaped buffer, and restripe crosswalks. | 1.24 | PLN/PD&E | \$ 0.352 |
| | | | | | | PE | \$ 1.056 |
| | | | | | | ROW | \$ 0.176 |
| | | | | | | ENV | \$ 0.386 |
| | | | | | | CST | \$ 3.521 |
| | | | | | | O&M | \$ - |
| 45159 | Seminole | FDOT | SR 434 From: Alafaya Woods Blvd To: Mitchell Hammock Rd | Safety improvements to increase pedestrian safety. Add access management, leading pedestrian intervals and pedestrian recall, high visibility crosswalks, extend pedestrian crossing time, the addition of a median (in areas where a median does not exist), moving the curb to the edge of the outside travel lanes, and co-locate bus stops and pedestrian crossings. | 0.44 | PLN/PD&E | \$ 0.007 |
| | | | | | | PE | \$ 0.020 |
| | | | | | | ROW | \$ 0.003 |
| | | | | | | ENV | \$ 0.138 |
| | | | | | | CST | \$ 0.067 |
| | | | | | | O&M | \$ - |
| 45157 | Seminole | FDOT | SR 434 From: SR 436 To: Maitland Blvd | Safety improvements to manage speed and increase active transportation safety. Add refuge islands, bike lanes, curb return radius reduction, lane narrowing, and speed feedback signage. | 1.77 | PLN/PD&E | \$ 0.253 |
| | | | | | | PE | \$ 0.760 |
| | | | | | | ROW | \$ 0.127 |
| | | | | | | ENV | \$ 0.551 |
| | | | | | | CST | \$ 2.532 |
| | | | | | | O&M | \$ - |
| 45156 | Seminole | FDOT | SR 434 From: Springwood Ct To: Rangeline Rd | Safety improvements to increase visibility and multimodal options. Add intersection and segment lighting, pedestrian hybrid beacons, refuge islands, co-locate bus stops and pedestrian crossings, and green conflict striping. | 1.45 | PLN/PD&E | \$ 0.484 |
| | | | | | | PE | \$ 0.645 |
| | | | | | | ROW | \$ 0.081 |
| | | | | | | ENV | \$ 0.450 |
| | | | | | | CST | \$ 1.613 |
| | | | | | | O&M | \$ - |
| 45155 | Seminole | FDOT | SR 434 From: Wagner Pt To: Apache Trl | Safety improvements to manage speed and intersections. Add segment lighting, RCLT, high visibility crosswalks, and pavement speed legends. | 0.62 | PLN/PD&E | \$ 0.107 |
| | | | | | | PE | \$ 0.321 |
| | | | | | | ROW | \$ 0.054 |
| | | | | | | ENV | \$ 0.194 |
| | | | | | | CST | \$ 1.070 |
| | | | | | | O&M | \$ - |

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| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|----------|---------------------|---|---|----------------|---------------|--------------------------------|
| 45198 | Orange | FDOT | SR 434 / Alafaya Trl From: McCulloch Rd To: SR 50 | Reduce lane widths, conduct access management study, co-locate transit stops with marked crossings, improve lighting, and reduce curb radii at intersections. | 3.13 | PLN/PD&E | \$ 0.100 |
| | | | | | | PE | \$ 0.301 |
| | | | | | | ROW | \$ 0.050 |
| | | | | | | ENV | \$ 0.973 |
| | | | | | | CST | \$ 1.002 |
| | | | | | | O&M | \$ - |
| 45193 | Orange | FDOT | SR 435 / Kirkman Rd From: LB Mcleod Rd To: Major Blvd | Evaluate implemented improvements. Additional improvements include reducing lane width/widening bike lane, lighting study, speed management, access management study, co-locate transit stops with enhanced marked crossings. Evaluate widening the sidewalk on the east side to 10-12 feet depending on available width; on the bridge crossing the Florida Turnpike, move curb line to edge of bike lane to create a shared use path. Consider installing 2 crosswalks with PHBs south and north of Pine Shadows Pkwy (near side of bus stops). Consider installing a crosswalk with a PHB at the bus | 2.24 | PLN/PD&E | \$ 0.113 |
| | | | | | | PE | \$ 0.677 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.697 |
| | | | | | | CST | \$ 2.258 |
| | | | | | | O&M | \$ - |
| 45220 | Orange | FDOT | SR 436 From: US 441 To: City Limits (Border Lake) | Align transit stop with crosswalks, straighten crosswalks, upgrade to high-visibility crossings, prioritize pedestrian timing at intersections, lower target speed to 40 mph | 2.08 | PLN/PD&E | \$ 0.039 |
| | | | | | | PE | \$ 0.078 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.647 |
| | | | | | | CST | \$ 0.078 |
| | | | | | | O&M | \$ - |
| 45201 | Orange | FDOT | SR 436 From: US 441 To: City Limits (Border Lake) | Improve sidewalk, enhanced signing and pavement markings | 2.08 | PLN/PD&E | \$ 0.005 |
| | | | | | | PE | \$ 0.025 |
| | | | | | | ROW | \$ 0.002 |
| | | | | | | ENV | \$ 0.647 |
| | | | | | | CST | \$ 0.049 |
| | | | | | | O&M | \$ - |
| 45183 | Seminole | FDOT | SR 436 From: US 17 / US 92 To: Georgetown Dr | The Active Transportation Concepts Report suggests a 10-foot shared use path on both sides of SR 436 from Oxford Road to Wilshire Drive. Turning speeds can be reduced by adjusting curb radii and median openings, Add pedestrian hybrid beacon/signalized pedestrian crossings; Consider safety improvements to manage speeds and increase active transportation safety/utilization. Add extended yellow and all red time, RCLT, a separated bikeway, appropriate speed limits, refuge island between US 17-92 and Oxford Road, leading pedestrian interval and pedestrian recall, speed | 2.00 | PLN/PD&E | \$ 1.071 |
| | | | | | | PE | \$ 3.213 |
| | | | | | | ROW | \$ 0.535 |
| | | | | | | ENV | \$ 0.622 |
| | | | | | | CST | \$ 10.709 |
| | | | | | | O&M | \$ - |

Table I-1 | Regional High Injury Network Transportation Needs and Opportunities

Abbreviations: **PLN/PD&E**: Planning / Project Development & Engineering; **PE**: Preliminary Engineering; **ENV**: Environmental; **CST**: Construction; **CEI**: Construction Engineering Inspection; **O&M**: Operations & Maintenance

| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|----------|---------------------|--|---|----------------|---------------|--------------------------------|
| 45171 | Seminole | FDOT | SR 436 From: Line Dr To: Pearl Lake Cswy | Safety improvements to manage speeds and increase multimodal safety. Appropriate speed limits, separated bikeway, lighting, close driveways/restrict left turns, leading ped interval and recall, co-locate bus stops w ped xings, curb radius reduction at Executive Park Ct, lane narrowing. | 2.07 | PLN/PD&E | \$ 0.818 |
| | | | | | | PE | \$ 2.455 |
| | | | | | | ROW | \$ 0.409 |
| | | | | | | ENV | \$ 0.644 |
| | | | | | | CST | \$ 8.184 |
| | | | | | | O&M | \$ - |
| 45163 | Seminole | FDOT | SR 436 From: Red Bug Lake Rd To: County Bnd | Safety improvements to increase multi-modal transportation safety and manage speeds. Add extended yellow and all red time, leading pedestrian intervals and pedestrian recall, refuge islands at Winter Woods, Howell Branch, Lake Howel Ln & Lake Howell Rd. Include traffic calming measures to reduce speeds and improve pedestrian visibility in conjunction with additional marked crossings - including evaluating PHBs/signalized ped crossings, improved lighting, additional landscaping and bus shelters at high ridership stops. | 2.66 | PLN/PD&E | \$ 0.765 |
| | | | | | | PE | \$ 1.021 |
| | | | | | | ROW | \$ 0.128 |
| | | | | | | ENV | \$ 0.827 |
| | | | | | | CST | \$ 2.551 |
| | | | | | | O&M | \$ - |
| 45195 | Orange | FDOT | SR 436 / Semoran Blvd From: Lee Vista Rd To: TG Lee Blvd | Add connected vehicle traffic signals system | 0.69 | PLN/PD&E | \$ 0.058 |
| | | | | | | PE | \$ 0.347 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.215 |
| | | | | | | CST | \$ 1.155 |
| | | | | | | O&M | \$ - |
| 45153 | Orange | FDOT | SR 436 / Semoran Blvd From: Lake Underhill Rd To: Lake Margaret Dr | Install additional signalized crossings. Co-locate transit stops with crossings. Conduct a lighting study. Pedestrian refuge islands should be provided at several locations. Also consider widening the sidewalk on west side of the road to at least 10 feet. | 2.34 | PLN/PD&E | \$ 0.189 |
| | | | | | | PE | \$ 0.251 |
| | | | | | | ROW | \$ 0.031 |
| | | | | | | ENV | \$ 0.728 |
| | | | | | | CST | \$ 0.629 |
| | | | | | | O&M | \$ - |
| 45186 | Orange | FDOT | SR 438 / Silver Star Rd From: Ocoee Apopka Rd To: Coventry Ln | Identified improvements include signal changes, pedestrian facilities, and lighting to improve safety. | 3.05 | PLN/PD&E | \$ 0.159 |
| | | | | | | PE | \$ 0.796 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.949 |
| | | | | | | CST | \$ 7.958 |
| | | | | | | O&M | \$ - |

Table I-1 | Regional High Injury Network Transportation Needs and Opportunities

Abbreviations: **PLN/PD&E**: Planning / Project Development & Engineering; **PE**: Preliminary Engineering; **ENV**: Environmental; **CST**: Construction; **CEI**: Construction Engineering Inspection; **O&M**: Operations & Maintenance

| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|----------|---------------------|---|---|----------------|---------------|--------------------------------|
| 45180 | Seminole | FDOT | SR 46 From: Cameron Ave To: Richmond Ave 275 ft E | Safety improvements to manage speed and intersections. Add speed feedback signs, segment lighting, separated bikeway, and a roundabout at Lake Mary. | 0.68 | PLN/PD&E | \$ 0.344 |
| | | | | | | PE | \$ 0.459 |
| | | | | | | ROW | \$ 0.057 |
| | | | | | | ENV | \$ 0.211 |
| | | | | | | CST | \$ 1.147 |
| | | | | | | O&M | \$ - |
| 45177 | Seminole | FDOT | SR 46 From: Mellonville Ave To: Hellcat Ln | Safety improvements to manage intersections, increase active transportation safety, increase visibility. Add speed feedback signs, a traffic signal at Summerlin Avenue, a separated bikeway, and a shared-use path. Consider adding high friction surface treatment, intersection and segment lighting, and a raised median. | 0.67 | PLN/PD&E | \$ 0.083 |
| | | | | | | PE | \$ 0.249 |
| | | | | | | ROW | \$ 0.042 |
| | | | | | | ENV | \$ 0.208 |
| | | | | | | CST | \$ 0.830 |
| | | | | | | O&M | \$ - |
| 45175 | Seminole | FDOT | SR 46 From: Oregon St To: Central Park Dr | Safety improvements to manage speeds and multimodal safety. Add segment lighting, access management, appropriate speed limits, extend Y+AR, speed feedback signs, shared-use path, lane narrow, and co-locate bus stops and ped xings. | 1.46 | PLN/PD&E | \$ 0.463 |
| | | | | | | PE | \$ 1.390 |
| | | | | | | ROW | \$ 0.232 |
| | | | | | | ENV | \$ 0.454 |
| | | | | | | CST | \$ 4.633 |
| | | | | | | O&M | \$ - |
| 45174 | Seminole | FDOT | SR 46 From: Central Park Dr To: Aero Ln | Safety improvements to manage speeds and increase active transportation safety/utilization. Add segment lighting, access management (RIRO at White Cedar, close left turn), shared-use path, and install/upgrade ped crossings at uncontrolled locations. | 0.43 | PLN/PD&E | \$ 0.121 |
| | | | | | | PE | \$ 0.363 |
| | | | | | | ROW | \$ 0.060 |
| | | | | | | ENV | \$ 0.134 |
| | | | | | | CST | \$ 1.208 |
| | | | | | | O&M | \$ - |
| 45167 | Seminole | FDOT | SR 46 From: US 17 To: Mellonville Ave | Safety improvements to manage speeds and visibility. Add high friction surface treatment, raised median, retroreflective signal backplates, and narrow the lanes. | 1.02 | PLN/PD&E | \$ 0.513 |
| | | | | | | PE | \$ 1.539 |
| | | | | | | ROW | \$ 0.256 |
| | | | | | | ENV | \$ 0.317 |
| | | | | | | CST | \$ 5.129 |
| | | | | | | O&M | \$ - |

Table I-1 | Regional High Injury Network Transportation Needs and Opportunities

Abbreviations: **PLN/PD&E**: Planning / Project Development & Engineering; **PE**: Preliminary Engineering; **ENV**: Environmental; **CST**: Construction; **CEI**: Construction Engineering Inspection; **O&M**: Operations & Maintenance

| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|----------|------------------------|--|---|----------------|---------------|--------------------------------|
| 45154 | Seminole | FDOT / Seminole County | SR 46 / 1st St From: Terwilliger Ln To: French Ave | Safety improvements to increase active transportation safety. Add segment lighting, RCLT, appropriate speed limits, speed feedback signs, sidewalk and sidewalk gaps, RRFB, a raised median, bike lanes, and lane narrowing. Fill sidewalk gaps and a raised median east of Avocado Avenue. | 1.02 | PLN/PD&E | \$ 0.506 |
| | | | | | | PE | \$ 1.518 |
| | | | | | | ROW | \$ 0.253 |
| | | | | | | ENV | \$ 0.316 |
| | | | | | | CST | \$ 5.060 |
| | | | | | | O&M | \$ - |
| 45199 | Orange | FDOT | SR 482 / Sand Lake Rd / McCoy Rd From: Turkey Lake Rd To: Universal Blvd | When complete, planned improvements should be evaluated for safety benefit. In near-term, implement low-cost quick build improvements like red light cameras, additional signage and retime traffic signals. | 0.74 | PLN/PD&E | \$ - |
| | | | | | | PE | \$ 0.105 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.230 |
| | | | | | | CST | \$ 0.525 |
| | | | | | | O&M | \$ - |
| 45200 | Orange | FDOT | SR 50 From: Tucker Oaks Blvd To: SR 429 | Identified improvements include pedestrian facilities to improve safety. | 3.47 | PLN/PD&E | \$ 0.663 |
| | | | | | | PE | \$ 1.327 |
| | | | | | | ROW | \$ 0.111 |
| | | | | | | ENV | \$ 1.079 |
| | | | | | | CST | \$ 2.211 |
| | | | | | | O&M | \$ - |
| 45190 | Orange | FDOT | SR 50 From: Blackwood Avenue To: - | Identified intersection improvements to encourage safer pedestrian movements. | 0.25 | PLN/PD&E | \$ 0.010 |
| | | | | | | PE | \$ 0.020 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.078 |
| | | | | | | CST | \$ 0.020 |
| | | | | | | O&M | \$ - |
| 45189 | Orange | FDOT | SR 50 From: Maguire Road To: - | Identified intersection improvements to encourage safer left turn movements. | 0.25 | PLN/PD&E | \$ 0.010 |
| | | | | | | PE | \$ 0.029 |
| | | | | | | ROW | \$ 0.005 |
| | | | | | | ENV | \$ 0.078 |
| | | | | | | CST | \$ 0.096 |
| | | | | | | O&M | \$ - |

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Abbreviations: **PLN/PD&E**: Planning / Project Development & Engineering; **PE**: Preliminary Engineering; **ENV**: Environmental; **CST**: Construction; **CEI**: Construction Engineering Inspection; **O&M**: Operations & Maintenance

| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|--------|---------------------|---|---|----------------|---------------|--------------------------------|
| 45185 | Orange | FDOT | SR 50 From: SR 429 To: Good Homes Rd | At the SR 50/S. Bluford intersection, the City of Ocoee has a multipurpose path on the east side of S. Bluford Avenue that crosses SR 50. The trail connects Old Winter Garden Road to Silver Star Road. Also, evaluate adding median refuge islands, installing pedestrian signals, implementing leading pedestrian intervals, adding advance stop lines, and enhanced visibility at crossing. | 3.28 | PLN/PD&E | \$ 1.638 |
| | | | | | | PE | \$ 4.915 |
| | | | | | | ROW | \$ 0.819 |
| | | | | | | ENV | \$ 1.020 |
| | | | | | | CST | \$ 16.385 |
| | | | | | | O&M | \$ - |
| 45187 | Orange | FDOT | SR 50 / Colonial Dr From: Clarke Road To: - | Identified intersection improvements to encourage safer pedestrian movements. | 0.25 | PLN/PD&E | \$ 0.010 |
| | | | | | | PE | \$ 0.020 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.078 |
| | | | | | | CST | \$ 0.020 |
| | | | | | | O&M | \$ - |
| 45184 | Orange | FDOT | SR 50 / Colonial Dr From: Tubb Street To: - | Identified intersection improvements to encourage safer left turn movements. | 0.25 | PLN/PD&E | \$ - |
| | | | | | | PE | \$ 0.005 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.078 |
| | | | | | | CST | \$ 0.024 |
| | | | | | | O&M | \$ - |
| 45148 | Orange | FDOT | SR 50 / Colonial Dr From: Orange Blossom Trl N. To: Bumby Ave | Evaluate implemented improvements. Additional improvements could include hardened centerlines, shorter cycle lengths, updated off-sets for 35 mph speed, co-locate transit stops with signalized crossings or installed enhanced crosswalks. | 2.65 | PLN/PD&E | \$ 0.902 |
| | | | | | | PE | \$ 0.050 |
| | | | | | | ROW | \$ 0.150 |
| | | | | | | ENV | \$ 0.961 |
| | | | | | | CST | \$ 0.248 |
| | | | | | | O&M | \$ - |
| 45221 | Orange | FDOT | SR 527/426 / Hansel Ave From: Berkshire Ave To: Park Ave | Install leading ped intervals, turn prohibitions; reduce crossing distance; add midblock crosswalks, ped signals; co-locate with transit; improve lighting | 1.41 | PLN/PD&E | \$ 0.844 |
| | | | | | | PE | \$ 1.125 |
| | | | | | | ROW | \$ 0.141 |
| | | | | | | ENV | \$ 0.439 |
| | | | | | | CST | \$ 2.813 |
| | | | | | | O&M | \$ - |

Table I-1 | Regional High Injury Network Transportation Needs and Opportunities

Abbreviations: **PLN/PD&E**: Planning / Project Development & Engineering; **PE**: Preliminary Engineering; **ENV**: Environmental; **CST**: Construction; **CEI**: Construction Engineering Inspection; **O&M**: Operations & Maintenance

| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|---------|---------------------|--|--|----------------|---------------|--------------------------------|
| 45203 | Orange | FDOT | SR 527/426 / Hansel Ave From: Hoffner Ave To: Kelsey Rd | Improve access management & reduce conflict points; fill gaps in or upgrading lighting; optimize signal timing for safety; add ped signals, green striping for bike lanes through intersections, vertical delineators; upgrade to roundabouts | 2.32 | PLN/PD&E | \$ 0.811 |
| | | | | | | PE | \$ 2.434 |
| | | | | | | ROW | \$ 0.406 |
| | | | | | | ENV | \$ 0.720 |
| | | | | | | CST | \$ 8.114 |
| | | | | | | O&M | \$ - |
| 45202 | Orange | FDOT | SR 527/426 / Hansel Ave From: Wallace St To: Waltham Ave | Optimize leading bike/ped interval; add green striping for bike lanes through intersections; add high-emphasis crosswalks, curb extensions, ped signals, pavement markings; shorten crossing distances, incorporate speed management and traffic calming | 0.14 | PLN/PD&E | \$ - |
| | | | | | | PE | \$ 0.031 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.042 |
| | | | | | | CST | \$ 0.155 |
| | | | | | | O&M | \$ - |
| 45149 | Osceola | FDOT | SR 530 / Irlo Bronson Memorial Highway From: Celebration Ave To: Four Winds Blvd | Determine if PHBs should be installed. Implement signal timing strategies that manage speeds. High visibility crosswalks should be added or refreshed along the segment. Implement traffic calming measures to achieve the target speed. Evaluate lighting. | 4.98 | PLN/PD&E | \$ 0.458 |
| | | | | | | PE | \$ 0.610 |
| | | | | | | ROW | \$ 0.076 |
| | | | | | | ENV | \$ 1.549 |
| | | | | | | CST | \$ 1.526 |
| | | | | | | O&M | \$ - |
| 45207 | Orange | FDOT | SR 551 From: Beatty Dr To: SR 50 | Install leading ped intervals, turn prohibitions, retime signals for safety; upgrade to roundabouts or signals; reduce turn radii; add crosswalks, midblock crossings, ped signals; green bike lanes; improve speed management, lighting, pavement markings | 5.95 | PLN/PD&E | \$ 3.918 |
| | | | | | | PE | \$ 5.224 |
| | | | | | | ROW | \$ 0.653 |
| | | | | | | ENV | \$ 1.850 |
| | | | | | | CST | \$ 13.059 |
| | | | | | | O&M | \$ - |
| 45233 | Orange | FDOT | SR 551 / Goldenrod Rd From: Lake Underhill Rd To: Beatty Dr | The planned widening project should include bicycle and pedestrian improvements, including a 12-foot shared use path on one side of the road. Implement traffic calming measures. Co-locate transit stops with signalized crossings. Conduct a lighting study. | 2.00 | PLN/PD&E | \$ 0.310 |
| | | | | | | PE | \$ 0.930 |
| | | | | | | ROW | \$ 0.155 |
| | | | | | | ENV | \$ 0.622 |
| | | | | | | CST | \$ 3.101 |
| | | | | | | O&M | \$ - |

Table I-1 | Regional High Injury Network Transportation Needs and Opportunities

Abbreviations: **PLN/PD&E**: Planning / Project Development & Engineering; **PE**: Preliminary Engineering; **ENV**: Environmental; **CST**: Construction; **CEI**: Construction Engineering Inspection; **O&M**: Operations & Maintenance

| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|--------|---------------------|--|--|----------------|---------------|--------------------------------|
| 45196 | Orange | FDOT | SR 551 / Goldenrod Rd From: SR 50 To: Lake Underhill Rd | Evaluate recently implemented project. Potential improvements include provision of pedestrian refuge islands, improved lighting, vertical separation of bike lane, new crossing locations and retiming of traffic signals. | 2.00 | PLN/PD&E | \$ 0.083 |
| | | | | | | PE | \$ 0.111 |
| | | | | | | ROW | \$ 0.014 |
| | | | | | | ENV | \$ 0.622 |
| | | | | | | CST | \$ 0.278 |
| | | | | | | O&M | \$ - |
| 45091 | Orange | Winter Garden | Stoneybrook West Pkwy From: Winter Garden Vineland Rd To: Winter Garden Village Driveway | Identified improvements include speed management to improve safety. | 0.48 | PLN/PD&E | \$ 0.168 |
| | | | | | | PE | \$ 0.224 |
| | | | | | | ROW | \$ 0.028 |
| | | | | | | ENV | \$ 0.149 |
| | | | | | | CST | \$ 0.561 |
| | | | | | | O&M | \$ - |
| 45087 | Orange | Winter Garden | Story Rd From: SR 438 To: SR 429 | Identified improvements include pedestrian facilities to improve safety. | 1.93 | PLN/PD&E | \$ 4.100 |
| | | | | | | PE | \$ 8.200 |
| | | | | | | ROW | \$ 0.683 |
| | | | | | | ENV | \$ 0.600 |
| | | | | | | CST | \$ 13.667 |
| | | | | | | O&M | \$ - |
| 45132 | Orange | Orange County | University Blvd From: Dean Rd To: Alafaya Trl | Install leading ped interval; audible ped signals; reduce conflict points; add high-emphasis mid-block crosswalks; reduce speed and lane widths; improve lighting, access management, pavement markings; add landscaping; co-locate ped crossings with transit | 2.25 | PLN/PD&E | \$ 1.921 |
| | | | | | | PE | \$ 2.561 |
| | | | | | | ROW | \$ 0.320 |
| | | | | | | ENV | \$ 0.698 |
| | | | | | | CST | \$ 6.403 |
| | | | | | | O&M | \$ - |
| 45131 | Orange | Orange County | University Blvd From: Semoran Blvd To: Goldenrod Rd | Install leading ped interval, audible ped signals; reduce turn radii; upgrade to roundabouts or signals; improve access management; add midblock crosswalks, ped signals, co-locate with transit; widen sidewalks; improve lighting & pavement markings | 1.26 | PLN/PD&E | \$ 1.370 |
| | | | | | | PE | \$ 4.110 |
| | | | | | | ROW | \$ 0.685 |
| | | | | | | ENV | \$ 0.391 |
| | | | | | | CST | \$ 13.700 |
| | | | | | | O&M | \$ - |

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| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|----------|---------------------|--|---|----------------|---------------|--------------------------------|
| 45077 | Orange | Orange County | University Blvd From: SR 436 / Semoran Blvd To: Lake Mirage Blvd | Incorporate bicycle improvements, including LPIs. Co-locate transit stops with enhanced marked crossings. Consider widening the sidewalk on one side to 10 feet, eliminate channelized right-turns, and install retroreflective backplates where applicable. | 1.50 | PLN/PD&E | \$ 0.399 |
| | | | | | | PE | \$ 0.532 |
| | | | | | | ROW | \$ 0.067 |
| | | | | | | ENV | \$ 0.466 |
| | | | | | | CST | \$ 1.331 |
| | | | | | | O&M | \$ - |
| 45181 | Seminole | FDOT | US 17 / US 92 From: 20th St To: 27th St | Safety improvements to increase active transportation safety/utilization. Add a raised median, RRFB, bike lanes, landscaped median, increased crosswalk density, narrow the lanes, upgrade to LED lighting, and choose appropriate speed limits. | 1.10 | PLN/PD&E | \$ 0.571 |
| | | | | | | PE | \$ 1.712 |
| | | | | | | ROW | \$ 0.285 |
| | | | | | | ENV | \$ 0.342 |
| | | | | | | CST | \$ 5.707 |
| | | | | | | O&M | \$ - |
| 45179 | Seminole | FDOT | US 17 / US 92 From: 27th St To: Lake Minnie Dr / Collins Dr | Safety improvements to increase active transportation safety/utilization. Add green conflict markings, high-visibility crosswalks (all side streets & intersection legs), landscaped buffer and median, shared-use path, and utilize access management. Operational / Access improvements along US 17/92 at the SR 417 interchanges | 2.12 | PLN/PD&E | \$ 0.162 |
| | | | | | | PE | \$ 0.485 |
| | | | | | | ROW | \$ 0.081 |
| | | | | | | ENV | \$ 0.659 |
| | | | | | | CST | \$ 1.617 |
| | | | | | | O&M | \$ - |
| 45176 | Seminole | FDOT | US 17 / US 92 From: South St To: Spartan Dr | Safety improvements to manage speeds on curves and increase pedestrian safety. Appropriate speed limits, curve advance warning signs, access management, raised median from Ridge Road to South Street, refuge islands between South Street and Lake of Woods Boulevard, upgrade striping, RCLT, and extend pedestrian crossing time. | 0.92 | PLN/PD&E | \$ 0.203 |
| | | | | | | PE | \$ 0.609 |
| | | | | | | ROW | \$ 0.101 |
| | | | | | | ENV | \$ 0.286 |
| | | | | | | CST | \$ 2.029 |
| | | | | | | O&M | \$ - |
| 45168 | Seminole | FDOT | US 17 / US 92 From: Live Oak Gdns To: South St | Safety improvements to manage speeds on curves and ped safety. Appropriate speed limits, curve signs, access mngmt, raised median Ridge Rd to South St, refuge islands between South St and Lake of Woods, upgrade striping, RCLT, extend ped crossing time. | 1.23 | PLN/PD&E | \$ 0.260 |
| | | | | | | PE | \$ 0.781 |
| | | | | | | ROW | \$ 0.130 |
| | | | | | | ENV | \$ 0.383 |
| | | | | | | CST | \$ 2.604 |
| | | | | | | O&M | \$ - |

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Abbreviations: **PLN/PD&E**: Planning / Project Development & Engineering; **PE**: Preliminary Engineering; **ENV**: Environmental; **CST**: Construction; **CEI**: Construction Engineering Inspection; **O&M**: Operations & Maintenance

| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|----------|---------------------|---|--|----------------|---------------|--------------------------------|
| 45165 | Seminole | FDOT | US 17 / US 92 From: Seminole Blvd To: 13th St | Safety improvements to increase active transportation safety/utilization. Add raised medians, appropriate speed limits, pedestrian hybrid beacons, bike lanes, landscaped medians, upgraded LED lighting, and narrow the lanes. | 1.03 | PLN/PD&E | \$ 0.577 |
| | | | | | | PE | \$ 1.731 |
| | | | | | | ROW | \$ 0.288 |
| | | | | | | ENV | \$ 0.320 |
| | | | | | | CST | \$ 5.769 |
| | | | | | | O&M | \$ - |
| 45192 | Seminole | FDOT | US 17 / US 92 / First St From: Persimmon Ave To: French Ave | As part of planned project, col-locate transit stops with mid-block crossings. Implement traffic signal timings that encourage safer speeds. Conduct a lighting analysis. Evaluate feasibility of providing retroreflective backplates at the intersections. | 0.98 | PLN/PD&E | \$ - |
| | | | | | | PE | \$ 0.026 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.305 |
| | | | | | | CST | \$ 0.132 |
| | | | | | | O&M | \$ - |
| 45222 | Orange | FDOT | US 17/92 From: Norfolk Ave To: Elvin Ave | Upgrade signals; intersection improvements; turn prohibitions; add raised medians; RR crossing improvements; tighten curb radii; upgrade lighting; consolidate driveways; median islands with crosswalks; refresh pavement markings | 1.93 | PLN/PD&E | \$ 0.166 |
| | | | | | | PE | \$ 0.498 |
| | | | | | | ROW | \$ 0.083 |
| | | | | | | ENV | \$ 0.599 |
| | | | | | | CST | \$ 1.660 |
| | | | | | | O&M | \$ - |
| 45204 | Orange | FDOT | US 17/92 From: Monroe Ave To: Seminole County Line | Upgrade signals & ped crossings; consolidate drive walks; add raised crosswalks, high visibility midblock crossings, ped signals, incorporate speed management strategies; co-locate bus stops at crossings; refresh pavement markings | 2.01 | PLN/PD&E | \$ 0.622 |
| | | | | | | PE | \$ 0.829 |
| | | | | | | ROW | \$ 0.104 |
| | | | | | | ENV | \$ 0.625 |
| | | | | | | CST | \$ 2.073 |
| | | | | | | O&M | \$ - |
| 45218 | Orange | FDOT | US 441 From: Vick Rd To: - | Add leading pedestrian intervals (LPI), refresh all crosswalks | 0.25 | PLN/PD&E | \$ 0.011 |
| | | | | | | PE | \$ 0.022 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.078 |
| | | | | | | CST | \$ 0.022 |
| | | | | | | O&M | \$ - |

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Abbreviations: **PLN/PD&E**: Planning / Project Development & Engineering; **PE**: Preliminary Engineering; **ENV**: Environmental; **CST**: Construction; **CEI**: Construction Engineering Inspection; **O&M**: Operations & Maintenance

| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|--------|---------------------|---|--|----------------|---------------|--------------------------------|
| 45217 | Orange | FDOT | US 441 From: Errol Pkwy To: - | Add pedestrian refuge island, add signal backplate, review current signal phasing and timing after project construction adds protected left-turn phase | 0.25 | PLN/PD&E | \$ - |
| | | | | | | PE | \$ 0.034 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.078 |
| | | | | | | CST | \$ 0.169 |
| | | | | | | O&M | \$ - |
| 45216 | Orange | FDOT | US 441 From: Lake Doe Blvd To: - | Provide additional pedestrian crossing locations (PHBs). | 0.25 | PLN/PD&E | \$ 0.103 |
| | | | | | | PE | \$ 0.155 |
| | | | | | | ROW | \$ 0.026 |
| | | | | | | ENV | \$ 0.078 |
| | | | | | | CST | \$ 0.517 |
| | | | | | | O&M | \$ - |
| 45215 | Orange | FDOT | US 441 From: Bradshaw Rd To: - | Add leading pedestrian intervals (LPI) | 0.25 | PLN/PD&E | \$ - |
| | | | | | | PE | \$ 0.002 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.078 |
| | | | | | | CST | \$ 0.011 |
| | | | | | | O&M | \$ - |
| 45214 | Orange | FDOT | US 441 From: Central Ave To: Errol Pkwy | Increase pedestrian crossings (signal or PHB), widen sidewalk, add raised medians, review corridor lighting | 1.76 | PLN/PD&E | \$ 0.239 |
| | | | | | | PE | \$ 0.718 |
| | | | | | | ROW | \$ 0.120 |
| | | | | | | ENV | \$ 0.547 |
| | | | | | | CST | \$ 2.392 |
| | | | | | | O&M | \$ - |
| 45213 | Orange | FDOT | US 441 From: Edgewood Dr To: Park Ave | Add at-grade pedestrian crossing/signal | 0.33 | PLN/PD&E | \$ 0.207 |
| | | | | | | PE | \$ 0.310 |
| | | | | | | ROW | \$ 0.052 |
| | | | | | | ENV | \$ 0.102 |
| | | | | | | CST | \$ 1.034 |
| | | | | | | O&M | \$ - |

Table I-1 | Regional High Injury Network Transportation Needs and Opportunities

Abbreviations: **PLN/PD&E**: Planning / Project Development & Engineering; **PE**: Preliminary Engineering; **ENV**: Environmental; **CST**: Construction; **CEI**: Construction Engineering Inspection; **O&M**: Operations & Maintenance

| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|--------|---------------------|--|--|----------------|---------------|--------------------------------|
| 45212 | Orange | FDOT | US 441 From: Semoran Blvd To: Central Ave | Review corridor lighting & access mgmt. Construct multiuse path, add LPI, review signal timing, consider 30MPH target speed & using signal timing to reduce speed limit to 35 MPH (Context C5), add at-grade ped crossing/signal at Edgewood Dr & Park Ave. | 0.90 | PLN/PD&E | \$ 0.118 |
| | | | | | | PE | \$ 0.354 |
| | | | | | | ROW | \$ 0.059 |
| | | | | | | ENV | \$ 0.278 |
| | | | | | | CST | \$ 1.179 |
| | | | | | | O&M | \$ - |
| 45211 | Orange | FDOT | US 441 From: Piedmont Wekiwa Rd To: SR 436 | Add corridor lighting, access mgmt. review, Widen sidewalk or multiuse path, Install ped refuge islands at signalized INTs, review signal timing & phasing, add LPI. Add additional PHB, construct sidewalk on both sides between Alpine Dr & Lake Pleasant Rd | 2.08 | PLN/PD&E | \$ 0.302 |
| | | | | | | PE | \$ 0.906 |
| | | | | | | ROW | \$ 0.151 |
| | | | | | | ENV | \$ 0.647 |
| | | | | | | CST | \$ 3.019 |
| | | | | | | O&M | \$ - |
| 45210 | Orange | FDOT | US 441 From: Park Ave To: - | Add centerline hardening, review current signal phasing and timing | 0.25 | PLN/PD&E | \$ - |
| | | | | | | PE | \$ 0.002 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.078 |
| | | | | | | CST | \$ 0.012 |
| | | | | | | O&M | \$ - |
| 45209 | Orange | FDOT | US 441 From: Midland Ave To: - | Add crosswalk on east side (high-visibility crosswalk), leading pedestrian intervals (LPI) | 0.25 | PLN/PD&E | \$ 0.011 |
| | | | | | | PE | \$ 0.022 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.078 |
| | | | | | | CST | \$ 0.022 |
| | | | | | | O&M | \$ - |
| 45208 | Orange | FDOT | US 441 From: Alabama Ave To: - | Perform access management review, review intersection lighting | 0.25 | PLN/PD&E | \$ 0.075 |
| | | | | | | PE | \$ 0.150 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.078 |
| | | | | | | CST | \$ 0.375 |
| | | | | | | O&M | \$ - |

Table I-1 | Regional High Injury Network Transportation Needs and Opportunities

Abbreviations: **PLN/PD&E**: Planning / Project Development & Engineering; **PE**: Preliminary Engineering; **ENV**: Environmental; **CST**: Construction; **CEI**: Construction Engineering Inspection; **O&M**: Operations & Maintenance

| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|--------|---------------------|---|--|----------------|---------------|--------------------------------|
| 45010 | Orange | FDOT | US 441 From: 2nd St To: - | Install raised crossing, install sidewalk from Central Ave to S Park Ave | 0.25 | PLN/PD&E | \$ 0.015 |
| | | | | | | PE | \$ 0.074 |
| | | | | | | ROW | \$ 0.007 |
| | | | | | | ENV | \$ 0.078 |
| | | | | | | CST | \$ 0.147 |
| | | | | | | O&M | \$ - |
| 45009 | Orange | FDOT | US 441 From: Century Ln To: - | Perform access management review | 0.25 | PLN/PD&E | \$ 0.105 |
| | | | | | | PE | \$ 0.210 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.078 |
| | | | | | | CST | \$ 0.525 |
| | | | | | | O&M | \$ - |
| 45008 | Orange | FDOT | US 441 From: Central Ave To: - | Signal retiming, add leading pedestrian interval (LPI) | 0.25 | PLN/PD&E | \$ - |
| | | | | | | PE | \$ 0.002 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.078 |
| | | | | | | CST | \$ 0.011 |
| | | | | | | O&M | \$ - |
| 45007 | Orange | FDOT | US 441 From: Sheeler Ave To: - | Centerline hardening, guideline through intersection, review current signal phasing and timing | 0.25 | PLN/PD&E | \$ - |
| | | | | | | PE | \$ 0.004 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.078 |
| | | | | | | CST | \$ 0.018 |
| | | | | | | O&M | \$ - |
| 45006 | Orange | FDOT | US 441 From: Alpine Dr To: Lake Pleasant Rd | Construct sidewalk on both sides | 0.53 | PLN/PD&E | \$ 0.053 |
| | | | | | | PE | \$ 0.266 |
| | | | | | | ROW | \$ 0.027 |
| | | | | | | ENV | \$ 0.165 |
| | | | | | | CST | \$ 0.533 |
| | | | | | | O&M | \$ - |

Table I-1 | Regional High Injury Network Transportation Needs and Opportunities

Abbreviations: **PLN/PD&E**: Planning / Project Development & Engineering; **PE**: Preliminary Engineering; **ENV**: Environmental; **CST**: Construction; **CEI**: Construction Engineering Inspection; **O&M**: Operations & Maintenance

| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|--------|---------------------|--|---|----------------|---------------|--------------------------------|
| 45005 | Orange | FDOT | US 441 From: Oakville Ln To: Roger Williams Rd | Construct sidewalk on west side | 0.39 | PLN/PD&E | \$ 0.016 |
| | | | | | | PE | \$ 0.079 |
| | | | | | | ROW | \$ 0.008 |
| | | | | | | ENV | \$ 0.121 |
| | | | | | | CST | \$ 0.159 |
| | | | | | | O&M | \$ - |
| 45219 | Orange | FDOT | US 441 / Orange Blossom Trl From: Hiawasse Rd / Piedmont Wekiwa Rd To: - | Add pedestrian refuge island, straighten crosswalks, removal of lane/lane repurposing, leading pedestrian intervals (LPI) | 0.25 | PLN/PD&E | \$ 0.027 |
| | | | | | | PE | \$ 0.080 |
| | | | | | | ROW | \$ 0.013 |
| | | | | | | ENV | \$ 0.078 |
| | | | | | | CST | \$ 0.267 |
| | | | | | | O&M | \$ - |
| 45114 | Orange | Orange County | Wallace Rd From: Burnway Dr To: Stonehedge Dr | Install leading ped intervals, audible ped signals, turn prohibitions; reduce conflict points; upgrade lighting; add raised crosswalks, high emphasis crosswalks, ped signals; reduce lane widths and speed limit; upgrade or refresh pavement markings | 0.73 | PLN/PD&E | \$ 0.673 |
| | | | | | | PE | \$ 0.898 |
| | | | | | | ROW | \$ 0.112 |
| | | | | | | ENV | \$ 0.226 |
| | | | | | | CST | \$ 2.245 |
| | | | | | | O&M | \$ - |
| 45108 | Orange | Windermere | Ward Trail - Segment 4A From: Ward Trail To: Ward Trail | Construct trail | 0.08 | PLN/PD&E | \$ 0.023 |
| | | | | | | PE | \$ 0.045 |
| | | | | | | ROW | \$ 0.004 |
| | | | | | | ENV | \$ 0.026 |
| | | | | | | CST | \$ 0.075 |
| | | | | | | O&M | \$ - |
| 45109 | Orange | Windermere | Ward Trail - Segment 4B From: Ward Trail To: Ward Trail | Construct trail | 0.35 | PLN/PD&E | \$ 0.086 |
| | | | | | | PE | \$ 0.171 |
| | | | | | | ROW | \$ 0.014 |
| | | | | | | ENV | \$ 0.108 |
| | | | | | | CST | \$ 0.285 |
| | | | | | | O&M | \$ - |

Table I-1 | Regional High Injury Network Transportation Needs and Opportunities

Abbreviations: **PLN/PD&E**: Planning / Project Development & Engineering; **PE**: Preliminary Engineering; **ENV**: Environmental; **CST**: Construction; **CEI**: Construction Engineering Inspection; **O&M**: Operations & Maintenance

| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|----------|---------------------|--|---|----------------|---------------|--------------------------------|
| 45107 | Orange | Windermere | Ward Trail - Segment 4C From: Ward Trail To: Ward Trail | Construct trail | 0.48 | PLN/PD&E | \$ 0.116 |
| | | | | | | PE | \$ 0.231 |
| | | | | | | ROW | \$ 0.019 |
| | | | | | | ENV | \$ 0.149 |
| | | | | | | CST | \$ 0.386 |
| | | | | | | O&M | \$ - |
| 45106 | Orange | Windermere | Ward Trail - Segment 4D From: Ward Trail To: Ward Trail | Construct trail | 0.26 | PLN/PD&E | \$ 0.124 |
| | | | | | | PE | \$ 0.248 |
| | | | | | | ROW | \$ 0.021 |
| | | | | | | ENV | \$ 0.080 |
| | | | | | | CST | \$ 0.413 |
| | | | | | | O&M | \$ - |
| 45105 | Orange | Windermere | Ward Trail - Segment 4E From: Ward Trail To: Ward Trail | Construct trail | 0.51 | PLN/PD&E | \$ 0.342 |
| | | | | | | PE | \$ 0.684 |
| | | | | | | ROW | \$ 0.057 |
| | | | | | | ENV | \$ 0.160 |
| | | | | | | CST | \$ 1.140 |
| | | | | | | O&M | \$ - |
| 45110 | Orange | Windermere | Ward Trail - Segment 5 From: Ward Trail To: Ward Trail | Construct trail | 0.42 | PLN/PD&E | \$ 0.344 |
| | | | | | | PE | \$ 0.689 |
| | | | | | | ROW | \$ 0.057 |
| | | | | | | ENV | \$ 0.129 |
| | | | | | | CST | \$ 1.148 |
| | | | | | | O&M | \$ - |
| 45042 | Seminole | Seminole County | Wekiva Springs Rd From: Riverbend Blvd To: Fox Valley Dr | Safety improvements to manage speeds and driver attentiveness. Add yellow and all-red time extension, raised median, curve advance warning sign, speed feedback sign, and fluorescent sheeting on signs | 0.38 | PLN/PD&E | \$ 0.186 |
| | | | | | | PE | \$ 0.372 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.117 |
| | | | | | | CST | \$ 0.929 |
| | | | | | | O&M | \$ - |

Table I-1 | Regional High Injury Network Transportation Needs and Opportunities

Abbreviations: **PLN/PD&E**: Planning / Project Development & Engineering; **PE**: Preliminary Engineering; **ENV**: Environmental; **CST**: Construction; **CEI**: Construction Engineering Inspection; **O&M**: Operations & Maintenance

| MTP ID# | County | Implementing Agency | Facility Name & Limits | Project Description | Length (miles) | Project Phase | Total Project Cost (2025 \$'s) |
|---------|----------|---------------------|---|---|----------------|---------------|--------------------------------|
| 45129 | Orange | Orange County | Wetherbee Rd From: US 441 To: Orange Ave | Install leading ped interval, turn prohibitions; intersection reconstruction; add marked crosswalks; reduce speed, lane widths; upgrade lighting; refresh pavement markings | 1.88 | PLN/PD&E | \$ 0.234 |
| | | | | | | PE | \$ 1.403 |
| | | | | | | ROW | \$ - |
| | | | | | | ENV | \$ 0.585 |
| | | | | | | CST | \$ 4.678 |
| | | | | | | O&M | \$ - |
| 45088 | Orange | Winter Garden | Winter Garden Vineland Rd / Vineland Rd From: Palm Crossing Blvd To: Story Rd | Identified improvements include pedestrian facilities to improve safety. | 0.77 | PLN/PD&E | \$ 0.328 |
| | | | | | | PE | \$ 0.655 |
| | | | | | | ROW | \$ 0.055 |
| | | | | | | ENV | \$ 0.239 |
| | | | | | | CST | \$ 1.092 |
| | | | | | | O&M | \$ - |
| 45053 | Seminole | Casselberry | Winter Park Dr From: Marigold Rd To: Red Bug Lake Rd | A funded project will add a side path on the east side of the road, build a roundabout at Wilshire Drive, install raised crosswalks, eliminate one northbound receiving lane at Winter Park Drive intersection, and install RRFBs at Cannon Way trail crossing. | 0.73 | PLN/PD&E | \$ 0.575 |
| | | | | | | PE | \$ 1.725 |
| | | | | | | ROW | \$ 0.287 |
| | | | | | | ENV | \$ 0.227 |
| | | | | | | CST | \$ 5.750 |
| | | | | | | O&M | \$ - |
| 45115 | Orange | Orange County | World Center Dr From: SR 535 To: International Dr | Install protected ped crossing phase; reduce conflict points at intersections; add crosswalks, shared-use path, midblock crossings, ped signals; reduce speed and lane widths; upgrade lighting | 0.61 | PLN/PD&E | \$ 0.315 |
| | | | | | | PE | \$ 0.944 |
| | | | | | | ROW | \$ 0.157 |
| | | | | | | ENV | \$ 0.191 |
| | | | | | | CST | \$ 3.148 |
| | | | | | | O&M | \$ - |

Source: 2050 Metropolitan Transportation Plan Needs Assessment & Regional Safety Action Plans (2024)

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