

## Maine Turnpike Authority DRAFT 4-year Capital Investment Plan (2018-2021)

Total preliminary Construction Value for Project shown in initial year is for project duration. Projects have been listed in each year there are major construction activities with notation regarding funding year. If additional funds are shown in subsequent years, the project is being funded and/or built in phases.

**Board Approved 12/21/2017**

| Year | Mile Marker   | Project Name<br>Underpass - Maine Turnpike under local road bridge or trail<br>Overpass - Maine Turnpike on bridge over local road, river, or railroad | Municipality   | Preliminary Construction Only Value for Project<br>Not including the Engineering | Preliminary Work Scope   | Anticipated Project Duration (Months) | Planning/Design Years | Estimated Year(s) of Construction |
|------|---------------|--|--|--|--|---------------------------------------|-----------------------|-----------------------------------|
| 2018 | 0.6           | Dennett Road Overpass  | Kittery  | \$790,000  | Bridge Repair - Substructure repairs, joints and snow fence. Traffic control to be coordinated with MaineDOT traffic control for Piscataqua River bridge repairs.  | 5                                     | 2017                  | 2018 or 2019                      |
|      | 6.2           | Cider Hill Road Underpass  | York   | \$745,000  | Bridge Painting - Clean and paint steel superstructure.  | 3                                     | 2017                  | 2018                              |
|      | 8.8           | York Toll Plaza Replacement  | York   | \$40,000,000<br>(Funded 2017)  | Construction of new 15 lane ORT Plaza (9 cash lanes & 6 ORT lanes), building, parking lot and access road from Chase's Pond Road, and related mitigation work. Demolition/removal of existing plaza, building and access road. Pending permits.  | 36                                    | 2005-2017             | 2017-2020                         |
|      | 14.8          | Captain Thomas Road Underpass  | Ogunquit   | \$361,000  | Bridge Painting - Clean and paint steel superstructure.  | 3                                     | 2017                  | 2018                              |
|      | 18.75         | Crediford Brook Culvert  | Wells  | \$60,000   | Culvert Repairs - Concrete patching above and below water.   | 4                                     | 2016-2017             | 2018                              |
|      | 25-45         | Guide Sign Modifications   | Kennebunk, Arundel, Biddeford, Saco, Scarborough, South Portland | \$1,500,000  | Phase 3- Guide sign modifications  | 8                                     | 2015-2017             | 2018                              |
|      | 31.3          | Route 111 Underpass  | Biddeford  | \$550,000  | Bridge Repair - Substructure repairs, deck repairs, membrane, and repave.  | 3                                     | 2017                  | 2018                              |
|      | 31.6          | Biddeford Interchange Underpass and Pavement Rehabilitation  | Biddeford  | \$1,800,000  | Bridge Repair - Wingwall settlement repair, deck repair, parapet repair, membrane, and repave with Interchange pavement rehabilitation.  | 4                                     | 2017                  | 2018                              |
|      | 35.7          | Old Saco Interchange Pavement Rehabilitation   | Saco   | \$500,000  | Pavement rehabilitation  | 2                                     | 2017                  | 2018                              |
|      | 42 to 45      | Clearing   | Scarborough, South Portland                                      | \$300,000  | Clearing trees adjacent to roadway (3 Locations, final year of maintenance effort. Also see 85-85.6 and 92.6 to 100.8)   | 5                                     | 2017                  | Dec. 2017 to 2018                 |
|      | 44            | Exit 44 SB On Ramp Widening  | Scarborough  | \$2,000,000  | Widen and lengthen ramp including street light modifications.  | 5                                     | 2017                  | 2018                              |
|      | 44.6          | Cummings Road Underpass Replacement  | Scarborough  | \$10,122,000   | Replace Cummings Rd with new bridge - maintain one lane in each direction (Fall 2018 Bid)  | 24                                    | 2017-2018             | 2018-2020                         |
|      | 44.3          | Exit 44 Toll Plaza   | Scarborough  | \$19,000,000<br>(Funded in 2016)   | Construction of an 8 lane ORT Plaza (4 cash lanes & 4 ORT lanes).  | 24                                    | 2015-2016             | 2016-2018                         |
|      | 45.4          | Running Hill Road Underpass  | South Portland   | \$483,000  | Bridge Repair - Substructure repairs, deck repairs, membrane, and repave. Maintain 1 lane each direction.  | 3                                     | 2017                  | 2018                              |
|      | 47.3          | Rand Road Interchange Pavement Rehabilitation  | Portland   | \$922,500  | Pavement rehabilitation  | 2                                     | 2017                  | 2018                              |
|      | 52            | Blackstrap Road Slip Ramp (EVR)  | Falmouth   | \$500,000  | Build new emergency vehicle ramps  | 4                                     | 2017                  | 2018                              |
|      | 58.3          | Blackstrap Road Underpass  | Cumberland   | \$401,000  | Bridge Repair - Substructure repairs, deck repairs, membrane, and repave. Traffic impacts & timing of other bridge projects in area will be reviewed with municipal officials. Temporary Signals.  | 3                                     | 2017                  | 2018                              |
|      | 59.9          | Dutton Hill Road Underpass and Slip Ramp   | Gray   | \$1,445,700  | Bridge Rehabilitation - Substructure repairs, raise bridge, new concrete deck. Traffic impacts will be reviewed with municipal officials. Expect to close bridge for up to 6 months. Emergency Vehicle Ramps at this location are being built (funding listed separately).   | 9                                     | 2017                  | 2018                              |
|      | 66.2          | Weymouth Road Underpass and Slip Ramp  | Gray   | \$846,000  | Bridge Repair - Substructure repairs, raise bridge, deck repairs, membrane, and repave. Traffic impacts & timing of other bridge projects in area will be reviewed with municipal officials. Expect to close bridge for up to 8 weeks. Emergency Vehicle Ramps at this location are being built (funding listed separately). | 6                                     | 2017                  | 2018                              |
|      | 74.9 to 79.9  | Mainline Pavement Rehabilitation   | Auburn, Lewiston   | \$4,500,000  | Pavement rehabilitation  | 4                                     | 2017                  | 2018                              |
|      | 75.3          | Exit 75 Toll Systems Upgrade   | Auburn   | \$900,000  | Toll equipment replacement and upgrade.  | 6                                     | 2017                  | 2018                              |
|      | 75.8          | Danville Corner Underpass  | Auburn   | \$370,000  | Bridge Repair - Substructure repairs, deck repairs, membrane, and repave. Traffic impacts & timing of other bridge projects in area will be reviewed with municipal officials. Expect 3 week bridge closure for construction.  | 3                                     | 2017                  | 2018                              |
|      | 78.9          | Androscoggin River Overpass (NB & SB)  | Auburn, Lewiston   | \$1,000,000  | Bridge Repair - Substructure repairs.  | 6                                     | 2017                  | 2018                              |
|      | 85 to 85.6    | Clearing   | Sabattus   | See above, 42-45 Clearing  | Clearing trees adjacent to roadway.  | 5                                     | 2017                  | 2017-2018                         |
|      | 87.5          | Fisher Road Underpass  | Sabattus   | \$420,000  | Bridge Repair - Substructure repairs, deck repairs, membrane, and repave. Traffic impacts & timing of other bridge projects in area will be reviewed with municipal officials. Expect 2-3 week bridge closure for construction.  | 5                                     | 2017                  | 2018                              |
|      | 91.9          | Center Street Underpass  | Litchfield   | \$420,000  | Bridge Repair - Substructure repairs, deck repairs, membrane, and repave. Traffic impacts & timing of other bridge projects in area will be reviewed with municipal officials. Expect 3 week bridge closure for construction.  | 5                                     | 2017                  | 2018                              |
|      | 92.6 to 100.8 | Clearing   | Litchfield, West Gardiner  | See above, 42-45 Clearing  | Clearing trees adjacent to roadway.  | 5                                     | 2017                  | 2017-2018                         |
|      | 98 to 102.6   | Mainline Pavement Rehabilitation   | Litchfield, West Gardiner  | \$3,500,000  | Pavement rehabilitation  | 4                                     | 2017                  | 2018                              |
|      | 99.2          | Cobbosseecontee River Overpass (NB & SB)   | West Gardiner  | \$4,900,000  | Replace 2 mainline bridges over Cobbosseecontee Stream. Maintain one lane in each direction. (Fall 2018 bid)   | 24                                    | 2017-2018             | 2018-2020                         |
|      | 101.7         | Route 126 Underpass  | West Gardiner  | \$443,000  | Bridge Painting - Clean and paint steel superstructure.  | 3                                     | 2017                  | 2018                              |

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| Year   | Mile Marker | Project Name<br>Underpass - Maine Turnpike under local road bridge or trail<br>Overpass - Maine Turnpike on bridge over local road, river, or railroad  | Municipality          | Preliminary Construction Only Value for Project<br>Not including the Engineering | Preliminary Work Scope   | Anticipated Project Duration (Months) | Planning/Design Years | Estimated Year(s) of Construction |
|--|-------------|---|-----------------------|--|--|---------------------------------------|-----------------------|-----------------------------------|
| 2018<br>(Cont'd)                                     | 102.5       | I-295 Southbound Underpass  | West Gardiner         | \$7,300,000  | Bridge Rehabilitation - Widen deck and substructure for new deceleration lane, new concrete deck. Build in 2 phases while keeping 2 travel lanes open.   | 18                                    | 2017                  | 2018-2019                         |
|  | 103.6       | High Street Underpass   | West Gardiner         | \$276,000  | Bridge Painting - Clean and paint steel superstructure.  | 3                                     | 2017                  | 2018                              |
|  |             | Fuel System Upgrades  | York to West Gardiner | \$250,000<br>(Funded in 2017)  | Above ground fuel storage tanks at maintenance areas.  | 3                                     | 2017                  | 2017-2018                         |
|  |             | Drainage & Slope Repairs  | TBD                   | \$472,000  | To be defined Fall 2017 and winter 2017 for repairs in summer 2018. Most likely in area of pavement rehabilitation project.  | 4                                     | 2017                  | 2018                              |
|  |             | Bridge Preservation   | Kittery to Augusta    | \$600,000  | Application of clear protective coating to concrete surfaces and other minor repairs.  | TBD                                   | 2017                  | 2018                              |
|  |             | Clear Zone Improvements & Guardrail   | TBD                   | \$475,000  | Guardrail and other work to improve clear zone, typically within pavement rehabilitation project.  | 4                                     | 2017                  | 2018                              |
|  |             | Emergency Vehicle Ramps   | See Above             | \$300,000  | Build a slip ramp utilizing existing local road bridge to reverse direction and eliminate need to use median openings, location being reviewed.  | 4                                     | 2017                  | 2018                              |
|  |             | Variable Message Signs, CCTV and Communication Center Upgrades  | TBD                   | \$250,000  | To be defined.   | 4                                     | 2017                  | 2018                              |
|  |             | Pavement Crack Sealing  | TBD                   | \$100,000  | To be defined Fall 2017 and winter 2017 for repairs in summer 2018.  | 4                                     | 2017                  | 2018                              |
|  |             | 8 Bay Extensions & Roof Replacement   | Kennebunk & Gray      | \$900,000  | Maintenance Yard 8 Bay Extensions - Phase I.   | 4                                     | 2017                  | 2018                              |
|  |             | **2018 Project Engineering & Inspection Annual Budget This amount from 30 yr. plan dated 10/4/17 includes the Planning or Design funds for projects that list 2018 in column titled "Planning/Design Years" | Kittery to Augusta    | \$10,000,000   | Planned annual budget for general engineering, construction contract development & management, project planning, permitting, design and construction inspection/administration for all projects. | 12                                    | 2018                  | -                                 |
| <b>TOTAL NEW FUNDING 2018 (includes Engineering)</b> |             |   |                       | <b>\$60,452,200</b>  |  |                                       |                       |                                   |

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| Year   | Mile Marker   | Project Name<br>Underpass - Maine Turnpike under local road bridge or trail<br>Overpass - Maine Turnpike on bridge over local road, river, or railroad | Municipality                              | Preliminary Construction Only Value for Project<br>Not including the Engineering   | Preliminary Work Scope  | Anticipated Project Duration (Months) | Planning/Design Years | Estimated Year(s) of Construction |
|--|---|--|---|--|---|---------------------------------------|-----------------------|-----------------------------------|
| 2019   | 1 to 25   | Guide Sign Modifications   | Kittery, York, Ogunquit, Wells, Kennebunk | \$750,000  | Phase 4- Guide sign modifications. Kittery Exits to be coordinated with MaineDOT Piscataqua River Bridge repair project.  | 6                                     | 2015-2018             | 2019                              |
|  | 7.3 & 8.8   | York Toll Plaza Replacement  | York                                      | \$40,000,000 (Funded 2017)   | Construction of new 15 lane ORT Plaza (9 cash lanes & 6 ORT lanes), building, parking lot and access road from Chase's Pond Road, and related mitigation work. Demolition/removal of existing plaza, building and access road. Pending permits.   | 36                                    | 2005-2017             | 2017-2020                         |
|  | 10.6  | Mountain Road Underpass  | York                                      | \$372,000  | Bridge Repair - Substructure repairs, deck repairs, membrane, and repave. Traffic impacts & timing of other bridge projects in area will be reviewed with municipal officials.  | 3                                     | 2018                  | 2019                              |
|  | 13.8  | North Berwick Road Underpass   | Ogunquit                                  | \$394,000  | Bridge Repair - Substructure repairs, deck repairs, membrane, and repave. Traffic impacts & timing of other bridge projects in area will be reviewed with municipal officials.  | 3                                     | 2018                  | 2019                              |
|  | 19  | Exit 19/Rt 109 Improvements  | Wells                                     | \$670,000  | Make Improvements to intersection of Exit 19 & Route 109, including traffic signals, pavement markings, and signs.  | 4                                     | 2018                  | 2019                              |
|  | 25.5  | Exit 25 Interchange Pavement Rehabilitation  | Kennebunk                                 | \$950,000  | Pavement rehabilitation   | 3                                     | 2018                  | 2019                              |
|  | 43 to 49  | Median Safety Improvements   | Scarborough, South Portland, Portland     | \$6,000,000  | Funding shown is phase 1- approximately 3 miles. May occur in a later year. Remove existing grass median and guardrail, upgrade drainage to closed drainage system, install median concrete barrier with inside safety shoulders, place bituminous pavement (timing & phasing pending further study). | 36                                    | 2018-2020             | 2019-2024                         |
|  | 44.3 to 51.2  | Mainline Pavement Rehabilitation   | Scarborough, South Portland, Portland     | \$5,400,000  | Pavement rehabilitation   | 4                                     | 2018                  | 2019                              |
|  | 44.6  | Cummings Road Underpass  | Scarborough                               | (See 2018)   | Bridge Replacement - Scope subject to further study. (Bid Fall 2018)  | 18                                    | 2017-2018             | 2019-2020                         |
|  | 44.9  | Exit 45 Interchange  | South Portland                            | \$35,000,000   | Build new north bound and south bound toll plaza and ramps, new bridge. Subject to further study.   | 24                                    | 2017-2018             | 2018-2021                         |
|  | 47.9  | MCRR Overpass (NB & SB)  | Portland                                  | \$8,900,000  | Bridge Rehabilitation - Widen bridge and replace deck subject to further study.   | 9                                     | 2016-2018             | 2019-2020                         |
|  | 49  | Warren Avenue Overpass (NB & SB)   | Portland                                  | \$11,614,000   | Bridge Rehabilitation - Widen bridge and raise to improve underclearance. Subject to further study.   | 9                                     | 2017-2018             | 2019-2020                         |
|  | 64.3  | Route 26 Underpass   | Gray                                      | \$564,000  | Bridge Repair - Substructure repairs, deck repairs, membrane, and repave. Traffic impacts & timing of other bridge projects in area will be reviewed with municipal officials.  | 3                                     | 2018                  | 2019                              |
|  | 82.7  | Webster Road Underpass   | Lewiston                                  | \$320,000  | Bridge Repair - Substructure repairs, deck repairs, membrane, and repave. Traffic impacts & timing of other bridge projects in area will be reviewed with municipal officials.  | 3                                     | 2018                  | 2019                              |
|  | 95.6  | Plains Road Underpass  | Litchfield                                | \$476,000  | Bridge Repair - Substructure repairs, deck repairs, membrane, and repave. Traffic impacts & timing of other bridge projects in area will be reviewed with municipal officials.  | 3                                     | 2018                  | 2019                              |
|  | 99.2  | Cobboseecotee River Overpass (NB & SB)   | Litchfield                                | \$4,900,000 (See 2018)   | Bridge Rehabilitation - Bid Late 2018. Widen shoulders only, redeck, substructure repairs. Down to one lane each direction during construction.   | 24                                    | 2017-2018             | 2018-2020                         |
|  | 103   | West Gardiner I-295 Toll Plaza   | West Gardiner                             | \$25,000,000   | New ORT Plaza near existing toll plaza on the ramps.  | 24                                    | 2017-2018             | 2019-2021                         |
|  |   | Roof Replacement   | TBD                                       | \$100,000  | To be defined.  | 4                                     | 2018                  | 2019                              |
|  |   | Bridge Preservation  | TBD                                       | \$600,000  | Application of clear protective coating to concrete surfaces.   | 4                                     | 2018                  | 2019                              |
|  |   | Fuel System Replacement  | TBD                                       | \$1,500,000  | Phase 1 - Replace existing underground fuel tanks at Service Plazas. Pending testing.   | 6                                     | 2018                  | 2019                              |
|  |   | Clear Zone Improvements & Guardrail  | TBD                                       | \$775,000  | Guardrail and other work to improve clear zone including clearing.  | 4                                     | 2018                  | 2019                              |
|  |   | Emergency Vehicle Ramps  | TBD                                       | \$300,000  | Build a slip ramp utilizing existing local road bridge to reverse direction and eliminate need to use median openings.  | 4                                     | 2018                  | 2019                              |
|  |   | Drainage & Slope Repairs   | TBD                                       | \$307,468  | To be defined Fall 2018 and winter 2018 for repairs in summer 2019.   | 4                                     | 2018                  | 2019                              |
|  |   | Pavement Crack Sealing   | TBD                                       | \$100,000  | To be defined Fall 2018 and winter 2019 for repairs in summer 2019.   | 4                                     | 2018                  | 2019                              |
|  |   | Miscellaneous Culvert Repairs  | TBD                                       | \$400,000  | Culvert Repairs. Locations to be defined.   | 4                                     | 2018                  | 2019                              |
|  |   | 8 Bay Extensions   | South Portland, Auburn, Litchfield        | \$1,200,000  | Maintenance Yard 8 Bay Extensions - Phase II.   | 9                                     | 2017-2018             | 2019                              |
|  |   | Variable Message Signs, CCTV and Communication Center Upgrades   | TBD                                       | \$250,000  | To be defined.  | 4                                     | 2018                  | 2019                              |
|  | **2019 Project Engineering & Inspection Annual Budget This amount from 30 yr. plan dated 10/4/17 includes the Planning or Design funds for projects that list 2019 in column titled "Planning/Design Years" | Kittery to Augusta   | \$16,980,388                              | Planned annual budget for general engineering, construction contract development & management, project planning, permitting, design and construction inspection/administration for all projects. | 12  | 2019                                  | -                     |                                   |
| <b>TOTAL NEW FUNDING 2019 (includes Engineering)</b> |   |  |   | <b>\$118,922,856</b>   |   |                                       |                       |                                   |

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|--|--------------|---|--|--|---|---|-----------------------|-----------------------------------|------|
| 2020   | 7.3 & 8.8    | York Toll Plaza Replacement   | York   | \$40,000,000<br>(Funded 2017)  | Construction of new 15 lane ORT Plaza (9 cash lanes & 6 ORT lanes), building, parking lot and access road from Chase's Pond Road, and related mitigation work. Demolition/removal of existing plaza, building and access road. Pending permits.   | 36  | 2005-2017             | 2017-2020                         |      |
|  | 17.3         | Littlefield Road Underpass  | Wells  | \$410,000  | Bridge Repair - Substructure repairs, deck repairs, membrane, and repave. Traffic impacts & timing of other bridge projects in area will be reviewed with municipal officials.  | 4   | 2019                  | 2020                              |      |
|  | 33.4         | Boom Road Underpass   | Saco   | \$375,000  | Bridge Repair - Substructure repairs, deck repairs, membrane, and repave. Traffic impacts & timing of other bridge projects in area will be reviewed with municipal officials.  | 4   | 2019                  | 2020                              |      |
|  | 35.5 to 44.3 | Mainline Pavement Rehabilitation  | Saco, Scarborough  | \$10,700,000   | Pavement rehabilitation   | 5   | 2019                  | 2020                              |      |
|  | 44.6         | Cummings Road Underpass   | Scarborough  | See 2018   | Bridge Replacement - Scope subject to further study. (Bid Fall 2018)  | 18  | 2017-2018             | 2019-2020                         |      |
|  | 44.9         | Exit 45 Interchange Underpass   | South Portland   | See 2019   | Build new north bound and south bound toll plaza and ramps, new bridge. Subject to further study.   | 24  | 2017-2018             | 2019-2021                         |      |
|  | 46 to 49     | Median Safety Improvements  | Scarborough, South Portland, Portland                          | funding for phase 1 shown in 2019  | Funding shown is phase 1- approximately 3 miles. May occur in a later year. Remove existing grass median and guardrail, upgrade drainage to closed drainage system, install median concrete barrier with inside safety shoulders, place bituminous pavement (timing & phasing pending further study). | 36  | 2018-2020             | 2019-2024                         |      |
|  | 46.7         | Stroudwater River Overpass (NB & SB)  | Portland   | \$10,800,000   | Bridge Rehabilitation - Widen bridge and replace deck, subject to further study.  | 9   | 2017-2019             | 2020-2021                         |      |
|  | 83.7         | Grove Street Underpass  | Sabattus   | \$402,000  | Bridge Repair - Substructure repairs, deck repairs, membrane, and repave. Traffic impacts & timing of other bridge projects in area will be reviewed with municipal officials.  | 5   | 2019                  | 2020                              |      |
|  | 93.3         | Route 197 Underpass   | Litchfield   | \$624,000  | Bridge Repair - Substructure repairs, deck repairs, membrane, and repave. Raise bridge. Traffic impacts & timing of other bridge projects in area will be reviewed with municipal officials.  | 5   | 2019                  | 2020                              |      |
|  | 99.2         | Cobbosseecontee River Overpass (NB & SB)  | Litchfield   | \$4,900,000<br>(Funded in 2019)  | Bridge Rehabilitation - Bid Late 2018. Widen shoulders only, redeck, substructure repairs.  | 24  | 2017-2018             | 2018-2020                         |      |
|  | 102          | Gardiner/Litchfield Interchange Underpass   | West Gardiner  | \$680,000  | Bridge Repair - Substructure repairs, deck repairs, membrane, and repave. Raise bridge. Traffic impacts & timing of other bridge projects in area will be reviewed with municipal officials.  | 5   | 2019                  | 2020                              |      |
|  | 103          | West Gardiner I-295 Toll Plaza  | West Gardiner  | \$25,000,000<br>(Funded 2019)  | New ORT Plaza near existing toll plaza on the ramps.  | 24  | 2017-2018             | 2019-2021                         |      |
|  |              |   | Electrical/Mechanical Upgrades                                 | TBD  | \$250,000   | To be defined.  | 4                     | 2019                              | 2020 |
|  |              |   | Bridge Preservation  | TBD  | \$600,000   | Application of clear protective coating to concrete surfaces.                                       | 4                     | 2019                              | 2020 |
|  |              |   | Variable Message Signs, CCTV and Communication Center Upgrades | TBD  | \$250,000   | To be defined.  | 4                     | 2019                              | 2020 |
|  |              |   | Guide Sign Modifications                                       | Kennebunk to West Gardiner   | \$350,000   | Phase 5- Guide sign modifications - Locations being reviewed. Service Plaza signage to be included. | 3                     | 2015-2019                         | 2020 |
|  |              |   | Drainage & Slope Repairs                                       | TBD  | \$469,000   | To be defined Fall 2019 and winter 2020 for repairs in summer 2020.                                 | 4                     | 2019                              | 2020 |
|  |              |   | Pavement Crack Sealing   | TBD  | \$100,000   | To be defined Fall 2019 and winter 2020 for repairs in summer 2020.                                 | 4                     | 2019                              | 2020 |
|  |              |   | Clear Zone Improvements & Guardrail                            | TBD  | \$500,000   | Guardrail and other work to improve clear zone including clearing.                                  | 4                     | 2019                              | 2020 |
|  |              | Emergency Vehicle Ramps   | TBD  | \$300,000  | Build a slip ramp utilizing existing local road bridge to reverse direction and eliminate need to use median openings.  | 4   | 2019                  | 2020                              |      |
|  |              | Fuel System Replacement   | TBD  | \$1,550,000  | Phase 2- Replace existing underground fuel tanks at Service Plazas. Pending Testing.  | 4   | 2019                  | 2020                              |      |
|  |              | **2020 Project Engineering & Inspection Annual Budget This amount from 30 yr. plan dated 10/4/17 includes the Planning or Design funds for projects that list 2020 in column titled "Planning/Design Years" | Kittery to Augusta   | \$12,964,504   | Planned annual budget for general engineering, construction contract development & management, project planning, permitting, design and construction inspection/administration for all projects.  | 12  | 2020                  | -                                 |      |
| <b>TOTAL NEW FUNDING 2020 (includes Engineering)</b> |              |   |  | <b>\$41,324,504</b>  |   |   |                       |                                   |      |

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|--|---|--|----------------------------|--|---|---------------------------------------|-----------------------|-----------------------------------|
| 2021   | 0.6   | Dennett Road Overpass  | Kittery                    | \$936,000  | Bridge Painting - Clean and paint steel superstructure.   | 4                                     | 2020                  | 2021                              |
|  | 1.25  | Route 236 Underpass  | Kittery                    | \$1,660,000  | Bridge Repair - Deck repairs, membrane, and repave.   | 6                                     | 2019-2020             | 2021                              |
|  | 1.6   | Ramp H Underpass   | Kittery                    | \$373,000  | Bridge Painting - Clean and paint steel superstructure.   | 4                                     | 2020                  | 2021                              |
|  | 2.2   | Spruce Creek Overpass  | Kittery                    | \$692,000  | Bridge Repair - Substructure repairs, deck repairs, membrane, and repave.                         | 4                                     | 2020                  | 2021                              |
|  | 2.2 to 6.8  | Mainline Pavement Rehabilitation   | Kittery to York            | \$5,800,000  | Pavement rehabilitation   | 4                                     | 2020                  | 2021                              |
|  | 6.8   | York Maintenance 5 Bay   | York                       | \$500,000  | Additional truck and equipment storage.   | 6                                     | 2019-2020             | 2021                              |
|  | 13 to 18.7  | Mainline Pavement Rehabilitation   | York, Ogunquit, Wells      | \$7,200,000  | Pavement rehabilitation   | 5                                     | 2020                  | 2021                              |
|  | 15.21   | Tatnic Road Underpass  | Ogunquit                   | \$419,000  | Bridge Repair - Substructure repairs, deck repairs, membrane, and repave.                         | 4                                     | 2020                  | 2021                              |
|  | 28.3  | Limerick Road Underpass  | Arundel                    | \$491,000  | Bridge Repair - Substructure repairs, deck repairs, membrane, and repave.                         | 4                                     | 2020                  | 2021                              |
|  | 31.6  | Exit 32 SB Off Ramp Widening   | Biddeford                  | \$2,400,000  | Add additional lane departing including lengthening deceleration ramp, location pending study.    | 6                                     | 2018-2020             | 2021                              |
|  | 44 to 48  | Mainline Widening Lane Addition (SB Only)  |                            | \$30,750,000   | Mainline Widening - Pending Study and Permitting.   | 24                                    | 2017-2020             | 2021-2022                         |
|  | 42 to 49.3  | Mainline Widening Lane Addition (NB Only)  |                            |  |   |                                       |                       |                                   |
|  | 44.9  | Exit 45 Interchange Underpass  | South Portland             | See 2019   | Build new north bound and south bound toll plaza and ramps, new bridge. Subject to further study. | 24                                    | 2017-2018             | 2019-2021                         |
|  | 45 to 48  | Guide Sign Replacement   | South Portland to Portland | N/A<br>(Funding in Widening Cost)  | Reset and replacement of interchange guide signs Exit 45-Exit 48.                                 | 6                                     | 2017-2020             | 2021                              |
|  | 68.6  | Bennett Road Underpass   | New Gloucester             | \$420,000  | Bridge Repair - Substructure repairs, deck repairs, membrane, and repave.                         | 5                                     | 2020                  | 2021                              |
|  | 89.1  | Marsh Road Underpass   | Sabattus                   | \$397,000  | Bridge Repair - Substructure repairs, deck repairs, membrane, and repave.                         | 5                                     | 2020                  | 2021                              |
|  | All Service Plazas  | Service Plaza Pavement Rehabilitation  | Kennebunk to West Gardiner | \$3,000,000  | Kennebunk NB & SB, Cumberland, Gray, West Gardiner Service Plaza Pavement Rehabilitation.         | 7                                     | 2020                  | 2021                              |
|  |   | Bridge Preservation  | TBD                        | \$600,000  | Application of clear protective coating to concrete surfaces.                                     | 4                                     | 2020                  | 2021                              |
|  |   | Drainage & Slope Repairs   | TBD                        | \$392,000  | To be defined Fall 2020 and winter 2021 for repairs in summer 2021.                               | 4                                     | 2020                  | 2021                              |
|  |   | Clear Zone Improvements & Guardrail  | TBD                        | \$500,000  | Guardrail and other work to improve clear zone including clearing.                                | 4                                     | 2020                  | 2021                              |
|  | Emergency Vehicle Ramps   | TBD  | \$300,000                  | Build a slip ramp utilizing existing local road bridge to reverse direction and eliminate need to use median openings.   | 4   | 2020                                  | 2021                  |                                   |
|  | Pavement Crack Sealing  | TBD  | \$100,000                  | To be defined Fall 2020 and winter 2021 for repairs in summer 2021.  | 4   | 2020                                  | 2021                  |                                   |
|  | **2021 Project Engineering & Inspection Annual Budget This amount from 30 yr. plan dated 10/4/17 includes the Planning or Design funds for projects that list 2021 in column titled "Planning/Design Years" | Kittery to Augusta   | \$10,167,825               | Planned annual budget for general engineering, construction contract development & management, project planning, permitting, design and construction inspection/administration for all projects. | 12  | 2021                                  | -                     |                                   |
| <b>TOTAL NEW FUNDING 2021 (includes Engineering)</b> |   |  |                            | <b>\$67,097,825</b>  |   |                                       |                       |                                   |