



CHITTENDEN COUNTY RPC
Communities Planning Together

Annual Listing of Projects Receiving Federal Funds By Project Use Category

Most Recent 5 Year Period

**Federal Fiscal Year 2017 – 2021
October 1, 2016 – September 30, 2020**

Chittenden County Regional Planning Commission
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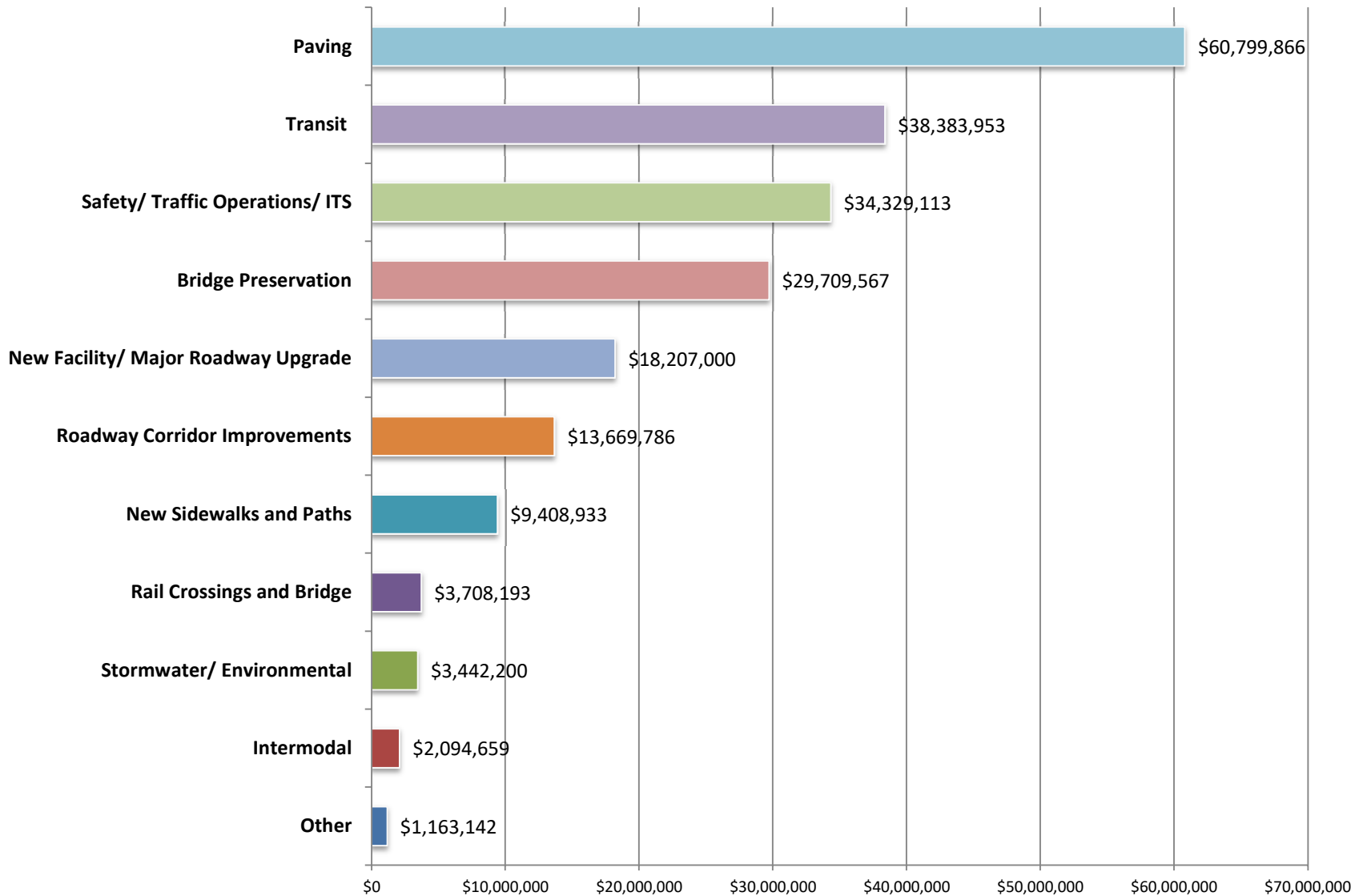
CCRPC FY2017-2021 Summary of Obligations by Project Use Category

| <i>Funding Uses</i> | FY17 Federal Funds Obligated | FY18 Federal Funds Obligated | FY19 Federal Funds Obligated | FY20 Federal Funds Obligated | FY21 Federal Funds Obligated |
|-------------------------------------|---|---|---|---|---|
| Bridge Preservation | \$5,747,734 | \$3,811,969 | \$11,597,922 | \$3,703,094 | \$4,848,848 |
| Intermodal | \$674,910 | \$844,749 | \$200,000 | \$375,000 | |
| New Facility/ Major Roadway Upgrade | \$2,238,569 | \$1,504,067 | \$5,830,320 | \$5,721,235 | \$2,912,809 |
| New Sidewalks and Paths | \$1,458,397 | \$2,057,858 | \$1,106,396 | \$2,209,600 | \$2,576,682 |
| Paving | \$16,517,145 | \$10,417,201 | \$18,858,442 | \$10,552,751 | \$4,454,327 |
| Rail Crossings and Bridge | \$44,000 | | \$112,500 | \$954,105 | \$2,597,588 |
| Roadway Corridor Improvements | \$7,782,790 | \$3,746,387 | \$1,226,183 | \$914,426 | |
| Safety/ Traffic Operations/ ITS | \$8,540,491 | \$6,099,253 | \$4,328,523 | \$6,755,755 | \$8,605,091 |
| Stormwater/ Environmental | \$490,040 | \$690,781 | \$979,712 | \$797,035 | \$484,632 |
| Transit | \$8,550,675 | \$5,753,189 | \$10,871,741 | \$6,516,611 | \$6,691,737 |
| Other | \$1,157,161 | | \$5,981 | | |
| Total | \$53,201,912 | \$34,925,454 | \$55,117,720 | \$38,499,612 | \$33,171,714 |

Note: Many of the projects listed in the categories Safety/ Traffic Operations/ ITS, Roadway Corridor Improvements, New Facility/ Major Roadway Upgrade, and Paving also include improvements to bicycle and/or pedestrian facilities.



CCRPC FY2017-20 TIP Federal Funds Programmed by Project Use Category



Note: Many of the projects listed in the categories Safety/ Traffic Operations/ ITS, Roadway Corridor Improvements, New Facility/ Major Roadway Upgrade, and Paving also include improvements to bicycle and/or pedestrian facilities

CCRPC Federal Funds Obligated by Use Category: FY2017-2021

| Jurisdiction | | | FY17 | FY18 | FY19 | FY20 | FY21 |
|-------------------------|--|---------------|------------------|-------------------------|---------------------|---------------------|------------------|
| CCRPC ID | Project Name | VTrans # | Obligation Phase | Obligation Phase | Obligation Phase | Obligation Phase | Obligation Phase |
| Bike/ Pedestrian | | | | | | | |
| Burlington BP078 | Champlain Elementary Pedestrian Crossing Improvements | STP BP13(6) | | \$19,459 PE | \$329,185 PE/CON | \$2,953 PE | \$4,325 CON |
| Burlington BP092A | Colchester Avenue Sidepath - Phase I | STP SDWK(19) | \$12,000 PE | \$47,200 PE/ROW | \$10,400 PE | \$139,635 PE/CON | \$6,773 CON |
| Burlington BP092B | Colchester Avenue Sidepath - Phase II | STP BP15(7) | | | | \$77,837 CON | |
| Burlington BP025 | Intervale Bike/Pedestrian Path Improvements | STP EH00(16) | \$9,480 CON | | | | |
| Burlington BP114 | Lake Street Sidewalk and Stormwater Management | TAP TA21(1) | | | | | \$36,843 PE |
| Burlington BP090 | North Avenue Crosswalks | TAP TA15(1) | | \$194,759 PE/ROW/CON | | \$6,469 PE | |
| Burlington BP110 | Schifilliti Park Shared Use Path | TAP TA20(11) | | | | \$40,000 PE | |
| Colchester BP013 | Colchester Bike Path | STP BIKE(21)S | \$10,380 PE | | \$8,877 PE | | |

| Jurisdiction | CCRPC ID Project Name | VTrans # | FY17 Obligation Phase | FY18 Obligation Phase | FY19 Obligation Phase | FY20 Obligation Phase | FY21 Obligation Phase |
|--------------------------------|---|-----------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| Colchester BP068 | Fort Ethan Allen Sidewalk Improvements | STP 5600(15) | \$283,439 CON | | \$1,825 CON | | |
| Colchester BP096 | Mountain View Drive Sidewalk | STP BP16(6)/ | \$265,139 ROW/CON | | | | |
| Colchester BP070A | West Lakeshore Drive Path | STP BP15(4) | | \$431,346 CON | | | |
| Colchester BP070B | West Lakeshore Drive Path | STP SDWK(16) | \$32,800 PE/ROW | \$135,200 PE/ROW/CON | \$4,800 ROW | | |
| Colchester BP070C | West Lakeshore Drive Path | TAP TA13(5) | | \$248,722 CON | | \$8,800 CON | |
| Colchester-Essex BP069 | VT15 Multiuse Path | NH 030-1(34) | | \$187,254 PE | | \$88,427 PE/ROW | \$1,343,686 PE/CON |
| Colchester-Essex BP069B | VT15 Multiuse Path - St. Mikes Crosswalk | NH030-1(36) | | | \$141,059 PE/CON | | |
| Colchester-South Hero BP106 | Colchester Causeway Repairs | STP BP19(1) | | \$332,428 PE/CON | \$15,186 PE | | |
| Essex BP091 | Pinecrest Drive Sidewalk | TAP TA15(4) | \$20,000 ROW | | \$12,000 ROW | \$219,328 CON | \$100,818 CON |
| Essex BP086 | Towers Road Sidewalk | STP BP14(7) | \$32,432 PE/ROW | \$24,324 ROW | \$109,458 CON | \$96,895 CON | |

| Jurisdiction | CCRPC ID | Project Name | VTrans # | FY17 Obligation Phase | FY18 Obligation Phase | FY19 Obligation Phase | FY20 Obligation Phase | FY21 Obligation Phase |
|----------------|----------|---|--------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Essex Junction | BP071A | Multi-Use Safety Path | STP SDWK(17) | \$594 ROW | \$5,529 CON | | | |
| Hinesburg | BP066 | Village North Sidewalk | STP BIKE(54) | | | \$157,863 PE/ROW/CON | \$2,432 PE | |
| Hinesburg | BP098 | Village South Sidewalk | STP BP16(11) | \$32,054 PE | | \$25,708 PE/ROW | \$4,054 PE | \$15,286 PE/ROW |
| Jericho | BP083 | Browns River Middle School and Union ID School Crossing Improvements | STP BP14(2) | | \$194,592 CON | \$7,697 PE/CON | | |
| Jericho | BP065B | Browns Trace Multimodal Connection | STP BP15(10) | | | \$16,216 ROW | \$336,482 CON | \$2,177 PE |
| Jericho | BP100 | Lee River Road Sidewalk | TAP TA17(1), | \$60,000 PE | | | \$14,016 PE/ROW | \$2,838 ROW |
| Jericho | BP055 | VT15 Footbridge | STP FTBR(3) | \$6,400 ROW | | | | |
| Milton | BP105 | Cherry Street Sidewalk | STP SDWK(18) | | | \$10,000 PE/ROW | \$70,492 CON | |
| Milton | BP075 | McMullen Road Sidewalk Improvement Project | STP BP13(3) | \$10,784 PE/ROW | | \$807 PE | | |
| Milton | BP097 | US7 Sidewalk - Nancy Drive to Haydenberry Drive | STP BP16(10) | \$196,170 PE | | \$65,431 PE/ROW | \$675,026 CON | \$1,366 CON |

| Jurisdiction | CCRPC ID | Project Name | VTrans # | FY17 Obligation Phase | FY18 Obligation Phase | FY19 Obligation Phase | FY20 Obligation Phase | FY21 Obligation Phase |
|------------------|----------|---|--------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Regional | BP022 | Regional Recreational Trails | | \$134,979 | \$76,478 | \$78,009 | \$54,337 | |
| Regional | BP050A | Safe Routes to School | | \$128 PE/CON | | | | |
| Regional | BP040 | Sidewalks in Chittenden County | STP SDWK() | \$3,394 PE/CON | \$3,946 ROW | | | |
| Shelburne | BP107 | Irish Hill Road Pedestrian Bridge and Sidewalk | STP BP18(3) | | | \$100,162 PE | | \$20,086 PE/ROW |
| Shelburne | BP084 | Village Sidewalk and Crosswalks | STP BP14(5)/ | \$154,505 PE/CON | | | | |
| South Burlington | BP108 | Dorset Street Path - Old Cross Road to Sadie Lane | STP BP19(4) | | | | \$44,108 PE | \$13,697 PE/ROW |
| South Burlington | BP111 | Kimball/Marshall Avenue Bicycle & Pedestrian Facilities over Muddy Brook | TAP TA20(7) | | | | \$12,162 PE | \$372,216 PE/CON |
| South Burlington | BP113 | Spear Street Bike/Ped Improvements | TAP TA21(4) | | | | | \$92,108 PE |
| South Burlington | BP085B | VT116 Sidewalk to Tilley Drive | STP BP14(6) | \$115,559 CON | | | | |
| South Burlington | BP102 | Williston Road Bicycle and Pedestrian Improvements | STP BP17(9) | | \$58,108 Scoping | | \$276,486 PE/ROW | |

| Jurisdiction | | | FY17 | FY18 | FY19 | FY20 | FY21 |
|--|--|--------------|--------------------|--------------------|--------------------|--------------------|-------------------------|
| CCRPC ID | Project Name | VTrans # | Obligation Phase | Obligation Phase | Obligation Phase | Obligation Phase | Obligation Phase |
| Underhill BP077 | VT15/Underhill Flats Sidewalks | STP BP13(5) | | \$4,459 PE | \$6,486 PE/ROW | \$9,607 PE/ROW | \$291,280 PE/CON |
| Williston BP103 | Blair Park Road Sidewalk Loop Connection | STP BP17(12) | | \$30,054 PE | \$5,227 ROW | \$30,054 PE | \$192,653 PE/ROW/CON |
| Williston BP112 | VT2A Connector Path - Beaudry Lane to VSECU | TAP TA21(6) | | | | | \$75,330 PE |
| Williston BP101 | VT2A Infill Sidewalk, South of Taft Corners - West Side | STP SDWK(21) | \$8,000 ROW | \$64,000 CON | | | |
| Winooski BP099 | Gateways Crosswalk Enhancements | TAP TA17(2) | \$70,160 PE | | | | \$5,200 PE |
| Summary for 'Category' = Bike/ Pedestrian (43 detail records) | | | \$1,458,397 | \$2,057,858 | \$1,106,396 | \$2,209,600 | \$2,576,682 |

Bridge

| | | | | | | | |
|--------------------------|--|--------------|-----------------|--|--|--|----------------|
| Bolton-Richmond BR064 | Rehabilitate/ Replace Culverts on US2 | STP CULV(86) | | | | | \$10,000 PE |
| Charlotte BR026 | Rehabilitation of Statewide Covered Bridges - Quinlan Covered Bridge Improvements | BHO 1445(34) | \$5,858 CON | | | | |
| Charlotte BR049 | Seguin Covered Bridge | BO 1445(36) | \$59,844 CON | | | | |

| Jurisdiction | | | FY17 | FY18 | FY19 | FY20 | FY21 |
|-------------------------------------|--|--------------|---------------------|---------------------|-----------------|---------------------|-----------------------|
| CCRPC ID | Project Name | VTrans # | Obligation | Obligation | Obligation | Obligation | Obligation |
| | | | Phase | Phase | Phase | Phase | Phase |
| Charlotte-South Burlington BR063 | Rehabilitate/ Replace Culverts on US7 | NH CULV(82) | | | | | \$10,000 PE |
| Colchester BR025 | Mill Pond Road Bridge | STP 5600(12) | \$31,690 CON | | | | |
| Colchester-So. Burlington BR001 | Lime Kiln Bridge | BRM 5600(6)S | | | \$346,204 PE | | |
| Essex BR048 | Alder Brook Culvert (BR2) on VT117 | BF 5400(9) | \$50,000 PE | \$60,000 PE | \$60,000 PE | \$73,024 PE/ROW | \$1,564,658 PE/CON |
| Essex BR060 | VT128 Culvert BR1 Carrying Alder Brook | BM19501 | | \$8,000 PE | | \$8,000 ROW | \$9,600 PE/ROW |
| Hinesburg BR053 | BR24 (Cattle-pass) on VT116 | BF 021-1(35) | \$28,000 Scoping | | \$4,000 PE | \$115,921 CON | |
| Huntington BR055 | BR32 on Camels Hump Road | BO 1445(38) | | \$32,000 Scoping | \$40,000 PE | \$124,000 PE/ROW | \$80,000 PE |
| Huntington BR042 | Bridge 30 on Camels Hump Road | BRO 1445(35) | \$204,180 CON | | | | |
| Huntington BR045 | Bridge 8 on Main Road (South of Moody Road) | BF 0211(32) | \$1,315,693 CON | | | | |
| Interstate/Expressway BR056 | I-189 Culvert, South Burlington | IM SCRCP(21) | \$310,166 CON | \$12,721 PE | | | |

| Jurisdiction | | | FY17 | FY18 | FY19 | FY20 | FY21 |
|--------------------------------|--|--------------|--------------------|--------------------|------------------------|---------------------|---------------------|
| CCRPC ID | Project Name | VTrans # | Obligation Phase | Obligation Phase | Obligation Phase | Obligation Phase | Obligation Phase |
| Interstate/Expressway HP151 | I-89 Bridge Maintenance, South Burlington | BM20503 | | | | \$4,500 PE | \$297,000 CON |
| Interstate/Expressway BR047 | I-89 Bridge Rehabilitation, Bolton | IM 089-2(45) | \$54,000 PE | | \$463,681 CON | \$291,904 PE/CON | |
| Interstate/Expressway BR032 | I-89 Bridge Rehabilitation, Colchester | IM 089-3(69) | | \$400,000 PE | \$10,517,864 PE/CON | \$2,700,000 CON | |
| Interstate/Expressway BR044 | I-89 Bridge Rehabilitation, Colchester | IM 089-3(71) | \$661 PE | | | | |
| Interstate/Expressway BR039 | I-89 Bridge Replacement, Milton | IM 089-3(66) | | | | | \$2,000,000 CON |
| Interstate/Expressway BR041 | I-89 Culvert Improvements, South Burlington | IM CULV(24) | \$1,000,000 CON | \$3,118,003 CON | | | |
| Interstate/Expressway BR061 | I-89 Culvert Rehabilitation, Williston | IM 089-2(54) | | | | \$147,137 PE/CON | |
| Interstate/Expressway BR065 | I-89 Culvert, Colchester | IM CULV(79) | | | | | \$214,245 PE/CON |
| Interstate/Expressway BR059 | Richmond BR29 on US2 over I-89 | IM 089-2(52) | | | \$40,000 PE | \$176,500 PE/ROW | |
| Regional BR003 | Bridge Inspection | | \$50,000 PE | \$50,000 PE | \$50,000 PE | \$50,000 | \$50,000 |

| Jurisdiction | CCRPC ID Project Name | VTrans # | FY17 Obligation Phase | FY18 Obligation Phase | FY19 Obligation Phase | FY20 Obligation Phase | FY21 Obligation Phase |
|--|--|----------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Regional | BR033 Bridge Preventative Maintenance | | | | | | \$289,692 PE/CON |
| Richmond | BR046 Richmond Bridge 32 on US2 over Snipe Island Brook | BF 0284(28) | \$1,057,453 PE/CON | \$81,489 ROW | | | |
| Richmond | BR013 US2 Truss Bridge | STP RS 0284(1) | \$26,494 CON | \$1,926 ROW/CON | | | |
| South Burlington | BR058 Kimball Avenue/Marshall Avenue Culvert Scoping | STP MM18(3) | | \$36,633 Scoping | \$35,633 Scoping | | |
| South Burlington | BR043 VT116 Potash Brook Culvert | STP SCRP(8) | \$1,553,695 PE/CON | \$11,197 PE | | | |
| Underhill | HP153 VT15 Bridge Maintenance | BM20505 | | | | \$4,000 PE | |
| Williston | BR057 VT2A Culvert | STP SCRP(17) | | | \$40,540 PE | \$8,108 ROW | \$323,653 PE/ROW/CON |
| Summary for 'Category' = Bridge (30 detail records) | | | \$5,747,734 | \$3,811,969 | \$11,597,922 | \$3,703,094 | \$4,848,848 |

Intermodal

| | | | | | | | |
|------------|---------------------------------------|--------------|---------------------|------------------|-----------------|-----------------|--|
| Colchester | IN014 Exit 16 Park and Ride | CMG PARK(47) | \$674,910 PE/CON | \$694,749 CON | | | |
| Williston | IN004A Williston Park and Ride | CMG PARK(29) | | \$150,000 PE | \$200,000 PE | \$375,000 PE | |

| Jurisdiction | | | FY17 Obligation Phase | FY18 Obligation Phase | FY19 Obligation Phase | FY20 Obligation Phase | FY21 Obligation Phase |
|--|--------------|----------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| CCRPC ID | Project Name | VTrans # | | | | | |
| Summary for 'Category' = Intermodal (2 detail records) | | | \$674,910 | \$844,749 | \$200,000 | \$375,000 | |

New Facility/ Major Roadway Upgrade

| | | | | | | | |
|---------------------------------|--|--------------|-----------------------|-------------------|------------------------|---------------------------|---------------------|
| Burlington HC001E | Champlain Parkway - Engineering and ROW | MEGC-M 500 | \$2,008,237 PE/ROW | \$1,079,743 PE | | | |
| Burlington HC001A C/1 | Champlain Parkway - Home Avenue to Kilburn Street | MEGC-M 500 | | | \$2,100,000 PE/ROW | \$1,398,961 PE | \$1,890,066 PE |
| Burlington HC015 | Railyard Enterprise Project | BREP(3) | | | | | \$80,000 PE |
| Colchester BR050 | Exit 17 Improvements | NH 028-1(31) | \$100,000 PE | \$300,000 PE | \$200,000 PE | \$1,000,000 PE/ROW | \$300,000 PE |
| Essex Junction HC014 | Crescent Connector | STP 5300(13) | | \$100,000 PE | \$532,420 PE | \$2,118,904 PE/ROW/CON | \$291,888 PE/ROW |
| Interstate/Expressway HC003E | Circ Williston | AC NH 033-1(| \$40,732 PE | | | | |
| Interstate/Expressway HC017 | I-89 2050 Scoping Study | IM 089-2(53) | | | \$67,500 Scoping | \$67,500 Scoping | |
| South Burlington HC010A | Market Street Reconstruction | STP 5200(17) | | | | | \$2,211 PE/CON |
| South Burlington HC010B | Market Street Reconstruction | STP 5200(17) | \$89,600 ROW | \$24,324 CON | \$2,930,400 ROW/CON | \$1,115,600 CON | |

| Jurisdiction | CCRPC ID Project Name | VTrans # | FY17 Obligation Phase | FY18 Obligation Phase | FY19 Obligation Phase | FY20 Obligation Phase | FY21 Obligation Phase |
|---|--|-------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Williston HC016A | I-89 Exit 12 Improvements - Stage 1 | NH 5500(18) | | | | \$20,270 ROW | \$348,644 PE/ROW |
| Summary for 'Category' = New Facility/ Major Roadway Upgrade (10 detail records) | | | \$2,238,569 | \$1,504,067 | \$5,830,320 | \$5,721,235 | \$2,912,809 |

Other

| | | | | | | | |
|--|-------------------------------------|---------|-----------------------|--|---------------|--|--|
| Shelburne OT022 | Shelburne Ferry Boat Project | LCFD(1) | \$1,157,161 PE/CON | | \$5,981 PE | | |
| Summary for 'Category' = Other (1 detail record) | | | \$1,157,161 | | \$5,981 | | |

Paving

| | | | | | | | |
|-------------------------------------|-------------------------------------|-------------|--|--|-----------------|-----------------|-----------------------|
| Bolton-Richmond HP148 | US2 Paving | STP 2924(1) | | | | \$274,320 PE | |
| Burlington HP140 | Class 1 Paving | NH PC22(1) | | | \$102,700 PE | \$100,000 PE | \$1,319,350 PE/CON |
| Burlington HP141 | US7 Concrete Pavement Repair | NH PC21(1) | | | \$100,000 PE | | |
| Charlotte-South Burlington HP149 | US7 Paving | NH PS22(2) | | | | \$81,080 PE | \$364,860 PE |
| Colchester-Essex HP156 | Resurface VT2A | STP 0207(4) | | | | | \$40,540 PE |

| Jurisdiction | CCRPC ID | Project Name | VTrans # | FY17 Obligation Phase | FY18 Obligation Phase | FY19 Obligation Phase | FY20 Obligation Phase | FY21 Obligation Phase |
|-----------------------|----------|---|--------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Essex | HP157 | Resurface VT289 | NH 033-1(26) | | | | | \$40,540 PE |
| Essex | HP098B | VT117 Paving | NH 2931(2) | | \$4,598,834 PE/CON | \$5,268 PE | \$173,849 CON | |
| Essex Junction | HP124B | Paving VT15 (Pearl-Main) and VT117 (Maple) | NH 2956(2) | | | \$4,373 CON | | |
| Essex Junction | HP124A | Paving VT2A (Park-Lincoln) | STP 2956(1) | \$1,394,254 CON | | | | |
| Essex-Underhill | HP132 | VT15 Paving | STP PS19(6) | \$59,458 PE | \$50,000 PE | \$5,784,508 PE/CON | | |
| Interstate/Expressway | HP142 | I-189 Concrete Pavement Repair, Burlington-South Burlington | IM 189-3(77) | | | \$67,500 PE | | \$523,813 CON |
| Interstate/Expressway | HP143 | I-189 Paving, Burlington-South Burlington | IM 189-3(78) | | | \$741,302 PE/CON | \$800,000 CON | \$300,883 CON |
| Interstate/Expressway | HP136 | I-89 Paving, Colchester - Swanton | IM SURF(56) | \$4,682,263 CON | \$17,556 PE | | | |
| Interstate/Expressway | HP144 | I-89 Paving, Richmond-Colchester | IM SURF(63) | | | \$4,027,000 PE/CON | \$4,505,914 CON | \$320 PE |
| Interstate/Expressway | HP133 | I-89 Paving, Waterbury-Richmond | IM SURF(58) | | | \$6,735,638 PE/CON | | \$1,217 PE |

| Jurisdiction | CCRPC ID | Project Name | VTrans # | FY17 Obligation Phase | FY18 Obligation Phase | FY19 Obligation Phase | FY20 Obligation Phase | FY21 Obligation Phase |
|--|----------|--|--------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Jericho-Richmond | HP098A | VT117 Paving | STP 2931(1) | | \$5,391,951 PE/CON | \$8,919 PE | | |
| Regional | HP012 | Pavement Marking | | \$40,000 CON | \$40,000 CON | \$40,000 CON | \$40,000 | \$40,000 |
| South Burlington-Williston | HP104 | US2 Paving | NH 2944(1) | \$7,755,820 PE/CON | \$218,860 CON | | | |
| Underhill-Westford-Cambridge | HP136 | VT15 Paving | STP PS19(11) | \$181,080 PE | \$100,000 PE | \$25,404 PE | \$4,452,588 CON | \$500,000 CON |
| Williston | HP138 | US2 Paving | STP FPAV(10) | | | \$1,092,590 PE/CON | \$125,000 CON | |
| Williston | HP105 | VT2A Paving | NH 2949(1) | \$2,404,270 PE/CON | | | | |
| Winooski | HP145 | Class I Concrete Pavement Repair, US7 and West Allen Street | NH PC21(2) | | | \$61,620 PE | | |
| Winooski | HP146 | Class I Paving, US7 and VT15 | NH PC22(2) | | | \$61,620 PE | | \$1,322,804 PE/CON |
| Summary for 'Category' = Paving (23 detail records) | | | | \$16,517,145 | \$10,417,201 | \$18,858,442 | \$10,552,751 | \$4,454,327 |

Rail

| | | | | | | | | |
|------------|-------|--|---------|--|--|--|--|------------------|
| Burlington | RR007 | Burlington Train Station Platform | PLAT(3) | | | | | \$400,000 CON |
|------------|-------|--|---------|--|--|--|--|------------------|

| Jurisdiction | CCRPC ID Project Name | VTrans # | FY17 Obligation Phase | FY18 Obligation Phase | FY19 Obligation Phase | FY20 Obligation Phase | FY21 Obligation Phase |
|--|---|----------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Charlotte | RR008 Charlotte Rail Bridge over Thorp Brook | VTRY(15) | | | \$60,000 PE | \$40,000 PE | \$26,400 PE/ROW |
| Regional | RR012 Amtrak Service | | | | | | \$408,413 |
| Summary for 'Category' = Rail (3 detail records) | | | | | \$60,000 | \$40,000 | \$834,813 |

Rail Crossing

| | | | | | | | |
|---|---|--------------|----------------|--|----------------|---------------------|-----------------------|
| Burlington | RR006 Rail Crossing Safety Improvements - College Street | STP 2035(15) | \$44,000 PE | | | \$481,605 PE/CON | \$1,698,275 PE/CON |
| Charlotte | RR009 Rail Crossing Improvements at Thompson Point Road | STP 2035(23) | | | \$22,500 PE | \$432,500 PE/CON | |
| Winooski | RR011 Mallets Bay Rail Crossing Improvements | STP 5100(14) | | | \$30,000 PE | | \$64,500 PE |
| Summary for 'Category' = Rail Crossing (3 detail records) | | | \$44,000 | | \$52,500 | \$914,105 | \$1,762,775 |

Roadway Corridor Improvement

| | | | | | | | |
|-----------|--|---------------|---------------------------|--------------------|---------------------|--|--|
| Charlotte | HP019A US7 Reconstruction | FEGC 019-4(2) | \$5,165,145 PE/ROW/CON | \$3,229,446 CON | | | |
| Charlotte | HP131 US7/Ferry Road Traffic Signal Upgrade | NHG SGNL(49) | \$30,000 PE | | \$469,610 PE/CON | | |

| Jurisdiction | CCRPC ID Project Name | VTrans # | FY17 Obligation Phase | FY18 Obligation Phase | FY19 Obligation Phase | FY20 Obligation Phase | FY21 Obligation Phase |
|--|--|--------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Colchester | HP102A Exit 16 Improvements | HES NH 5600(| | \$400,000 PE | \$585,573 PE/ROW | \$914,426 PE/ROW | |
| Essex | HP120 Susie Wilson Road Corridor and Intersection Improvements | STP 5400(11) | | | \$171,000 Scoping | | |
| Essex Junction | HP111 Pearl Street Improvements | STP 5300(14) | \$1,894,367 CON | | | | |
| Interstate/Expressway | HP130 I-89 U-Turn Widening, Milton | IM 089-3(76) | \$693,278 PE/CON | \$116,941 CON | | | |
| Summary for 'Category' = Roadway Corridor Improvement (6 detail records) | | | \$7,782,790 | \$3,746,387 | \$1,226,183 | \$914,426 | |

Safety/ Traffic Operations/ ITS

| | | | | | | | |
|------------|--|--------------|----------------|-----------------|---------------------|-----------------|-----------------------|
| Burlington | BP064 Burlington Wayfinding Improvements | TCSE(17) | \$1,179 CON | | | | |
| Burlington | HP150 King Street Crossing Improvements | STP 2035(27) | | | | \$100,000 PE | \$309,000 ROW/CON |
| Burlington | HP154 Maple Street Rail Crossing Safety Improvements | STP 2035(28) | | | | \$78,750 PE | \$400,000 CON |
| Burlington | HP085 Shelburne Street Roundabout | HES 5000(18) | | \$50,000 ROW | \$250,646 PE/ROW | | \$1,725,387 PE/CON |

| Jurisdiction | CCRPC ID | Project Name | VTrans # | FY17 Obligation Phase | FY18 Obligation Phase | FY19 Obligation Phase | FY20 Obligation Phase | FY21 Obligation Phase |
|------------------|----------|---|---------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Colchester | HP119 | Blakely Road/Laker Lane Intersection Improvements | STP 5600(21) | | \$77,026 PE/ROW | \$28,378 PE | \$405,400 CON | |
| Colchester | HP118 | Prim Road/West Lakeshore Drive Intersection Improvements | STP 5600(20) | | \$40,540 ROW | \$69,728 PE | | \$331,618 PE/ROW |
| Colchester | HP110 | Severance Corners Intersection Project | STPG 5600(17) | | | \$200,000 PE | | |
| Colchester | HP114 | US2/Clay Point Road (TH58) Improvements | HES 028-1(28) | \$391,931 PE/CON | | \$15,535 CON | | |
| Colchester | HP037 | VT2A/US7/Creek Rd/Bay Rd Intersection | STP 5600(9)S | \$3,408,114 PE/ROW/CON | | \$1,733,468 PE/CON | | |
| Essex | HP121 | VT117/North Williston Road Intersection Improvements | STP 5400(10) | | \$125,000 PE | | | |
| Essex | HP082 | VT15/Sand Hill Road Intersection Improvements | STPG 030-1(2) | | | | \$75,000 ROW | |
| Essex | HP101B | VT2A/VT289 Intersection | STP 5400(7) | \$25,000 PE | \$1,639,265 CON | | \$72,330 PE/CON | |
| Essex, Williston | HP126 | Signal Upgrades on VT2A and VT15 | STPG SGNL(46) | \$1,654,000 CON | \$2,410,002 CON | | | |
| Hinesburg | HP058 | VT116/CVU Road Improvements | HES 021-1(19) | \$234,720 PE | | \$255,000 PE/ROW | \$3,541,157 PE/ROW/CON | |

| Jurisdiction | CCRPC ID | Project Name | VTrans # | FY17 Obligation Phase | FY18 Obligation Phase | FY19 Obligation Phase | FY20 Obligation Phase | FY21 Obligation Phase |
|----------------------------|----------|--|---------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Jericho | HP093 | VT15/Browns Trace Intersection Improvements | STP HES 030- | \$1,352,842 PE/ROW/CON | \$730,829 PE/CON | | | |
| Milton | HP015 | US2/Bear Trap Road (TH40) | HES 028-1(27) | | \$14,173 CON | | | |
| Milton | HP007 | US7/Middle Rd/Railroad St Intersection | STP 5800(3) | | | \$235,000 PE/ROW | \$240,000 PE | \$125,000 PE |
| Regional | OT005 | Local Roads | | \$16,000 | \$16,000 | \$16,000 | \$16,000 | \$16,000 |
| Regional | HP050 | Statewide Traffic Signal Re-Timing | | \$35,000 PE | \$35,000 PE | \$35,000 PE | \$35,000 | \$35,000 |
| Regional | HP027 | Traffic Signals | | \$10,000 PE | \$10,000 PE | \$10,000 PE | \$10,000 | \$10,000 |
| Shelburne-South Burlington | HP137A | US7 Signal Upgrades | NHG SGNL(51) | | \$75,000 Scoping | | \$1,246,000 PE/CON | \$2,200,000 CON |
| Shelburne-South Burlington | HP137B | US7 Signal Upgrades | NHG SGNL(51) | | | | | \$762,102 CON |
| South Burlington | HC012 | I-89 Exit 14 Area Signal Upgrades | STP SGNL(53) | | | \$64,000 PE | | |
| St. George | HP134 | VT116/VT2A Improvements | STP 021-1(36) | | \$20,000 Scoping | | | \$70,000 Scoping |

| Jurisdiction | CCRPC ID Project Name | VTrans # | FY17 Obligation Phase | FY18 Obligation Phase | FY19 Obligation Phase | FY20 Obligation Phase | FY21 Obligation Phase |
|---|--|---------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Williston HP010 | US2/Industrial Avenue Intersection | STP M 5500(7) | | | | \$461,118 PE/ROW | \$2,020,984 PE/CON |
| Williston HP123 | VT2A/Industrial Avenue/Mountain View Road Intersection Improvements | STP 5500(17) | | | \$175,000 PE | \$125,000 PE | \$600,000 PE/ROW |
| Williston HP090 | VT2A/James Brown Drive Traffic Signal | STP HES 5500 | \$200,000 PE/ROW | \$850,000 PE/CON | \$1,240,768 PE/CON | \$350,000 CON | |
| Winooski HP078 | Exit 15 Safety Improvements | NH 089-3(65) | | \$6,418 CON | | | |
| Winooski HP113 | Winooski Circulator | HES 5100(13) | \$1,211,705 PE/CON | | | | |
| Summary for 'Category' = Safety/ Traffic Operations/ ITS (29 detail records) | | | \$8,540,491 | \$6,099,253 | \$4,328,523 | \$6,755,755 | \$8,605,091 |

Stormwater/ Environmental

| | | | | | | | |
|---------------------|--|--------------|--|---------------------|--|-----------------|-----------------|
| Burlington OT035 | Stormwater Management Improvements on Main Street | STP MM18(8) | | \$24,043 PE | | | |
| Colchester OT039 | Implementation of Stormwater Best Management Practices in Moorings Stream Watershed | TAP TA18(1), | | \$49,730 PE | | \$40,054 ROW | \$24,086 ROW |
| Colchester OT033 | Phosphorous Control Plan | STP MM18(1) | | \$35,243 Scoping | | | |

| Jurisdiction | CCRPC ID | Project Name | VTrans # | FY17 Obligation Phase | FY18 Obligation Phase | FY19 Obligation Phase | FY20 Obligation Phase | FY21 Obligation Phase |
|-----------------------|----------|--|-------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Essex | OT038 | Road Erosion Inventory | | | \$7,680 | | | |
| Essex | OT036 | Stormwater Detention Pond Design and Construction at LDS Church | STP MM18(9) | | \$25,497 PE | | \$82,477 PE/ROW | \$4,054 PE |
| Essex | OT049 | Stormwater Retrofit at VT289/VT15 | NH SWFR(4) | | | | | \$48,648 PE |
| Essex | OT040 | Stormwater System Retrofit with Infiltration Systems and Stabilized Outfalls for Three Cul-de-sacs | TAP TA18(2) | | \$44,800 PE | \$32,673 PE | \$4,022 ROW | |
| Essex | OT025 | Sydney Drive Detention Pond | TAP TA16(5) | | | | \$214,279 CON | |
| Essex Junction | OT026 | Mansfield/Brickyard Gravel Wetlands | TAP TA16(7) | | \$24,000 ROW | \$104,054 CON | | \$6,794 PE/CON |
| Essex Junction | OT034 | Phosphorous Control Plan | STP MM18(2) | | \$21,216 Scoping | | | |
| Interstate/Expressway | OT032 | Allen Brook Stormwater Flow Restoration | IM SWFR(1) | \$22,500 PE | \$112,500 PE | \$530,500 PE/CON | \$393,660 CON | \$13,149 CON |
| Interstate/Expressway | OT050 | Stormwater Retrofit for Four Locations in South Burlington | IM SWFR(3) | | | | | \$50,000 PE |

| Jurisdiction | CCRPC ID | Project Name | VTrans # | FY17 Obligation Phase | FY18 Obligation Phase | FY19 Obligation Phase | FY20 Obligation Phase | FY21 Obligation Phase |
|------------------|----------|--|--------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Regional | OT031 | Better Roads Category A Grants | | \$35,540 PE | | | | |
| Shelburne | OT027 | Nesti/VELCO Gravel Wetlands Project | TAP TA16(6) | \$8,000 ROW | | \$77,600 CON | \$1,018 PE | |
| South Burlington | OT048 | Airport Drive Infiltration Project | STP MM21(1) | | | | | \$60,162 PE |
| South Burlington | OT037 | Bartlett Brook Stormwater Treatment System Expansion | STP MM18(17) | | \$26,676 PE | \$19,894 ROW | | \$12,567 PE/ROW |
| South Burlington | OT028 | Butler Farms/Oak Creek Village Culvert Replacement | TAP TA16(8) | \$312,000 CON | \$29,318 CON | \$175 CON | | |
| South Burlington | OT047 | Kennedy Drive Gravel Wetland Retrofit - Pond 2 | STP MM19(11) | | | \$8,014 PE | | \$10,748 PE/ROW |
| South Burlington | OT044 | Kennedy Drive Stormwater Pond 7 Expansion | TAP TA18(7) | | \$40,108 PE | | | |
| South Burlington | OT046 | Lindenwood Drive Close Drainage System and Stormwater Treatment | STP MM19(10) | | | \$18,748 PE | | |
| South Burlington | OT029 | Picard Circle Stormwater Improvements | TAP TA17(6) | \$52,000 PE | | \$188,054 CON | \$24,258 CON | |
| South Burlington | OT043 | Woodcrest/Deane Street Stormwater Infiltration and Detention System | TAP TA18(6) | | \$12,054 PE | | | \$248,594 PE/CON |

| Jurisdiction | | | FY17 Obligation Phase | FY18 Obligation Phase | FY19 Obligation Phase | FY20 Obligation Phase | FY21 Obligation Phase |
|--|--------------------------------------|-------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| CCRPC ID | Project Name | VTrans # | | | | | |
| Williston OT030 | Lamplite Acres Drainage Improvements | TAP TA17(8) | \$60,000 PE | \$237,916 ROW/CON | | \$37,267 CON | \$5,830 PE |
| Summary for 'Category' = Stormwater/ Environmental (23 detail records) | | | \$490,040 | \$690,781 | \$979,712 | \$797,035 | \$484,632 |

Transit

| | | | | | | | |
|-------------------|--|--|-------------|-----------|-------------|-----------|-----------|
| Transit TR061B | CCTA Capital - Buses, Facilities and Equipment | | \$615,200 | | | | |
| Transit TR061A | GMT Capital - Buses, Facilities and Equipment | | \$3,924,000 | \$304,000 | \$1,876,688 | \$182,752 | \$554,168 |
| Transit TR061C | GMT Capital - Buses, Facilities and Equipment | | | | \$1,200,956 | | |
| Transit TR078 | GMT Capital - Facility and Bus Heavy Repairs | | | | \$700,000 | \$202,400 | \$202,400 |
| Transit TR003A | GMT Capital - Federal | | | \$48,390 | | | \$50,000 |
| Transit TR003B | GMT Capital - Federal | | | | | \$223,460 | \$182,832 |
| Transit TR079C | GMT Mobility Management | | | | \$70,000 | \$70,000 | |

| Jurisdiction | | | FY17 Obligation Phase | FY18 Obligation Phase | FY19 Obligation Phase | FY20 Obligation Phase | FY21 Obligation Phase |
|------------------------------|---|--|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| CCRPC ID Project Name | VTrans # | | | | | | |
| Transit TR002 | GMT Operating - Federal | | \$1,393,184 | \$2,600,000 | \$3,432,860 | \$2,722,103 | \$2,681,421 |
| Transit TR030B | GMT Operation | | | \$229,993 | \$171,413 | \$312,613 | \$293,517 |
| Transit TR046 | GMT Preventative Maintenance, Supply, and Equipment Replacements | | \$1,520,278 | \$1,500,000 | \$1,757,118 | \$1,613,684 | \$1,565,000 |
| Transit TR089 | GMT Service - Barre Link Bus Service | | | | \$29,624 | | |
| Transit TR054(4)-S | GMT Service - Burlington-Montpelier Inter- Regional Bus Service | | \$28,500 | \$28,500 | \$28,500 | \$36,417 | \$36,417 |
| Transit TR087 | GMT Service - Burlington-Waterbury Inter- Regional Bus Service | | \$68,684 | \$68,684 | | | |
| Transit TR085-S | GMT Service - Essex Evening | | \$35,000 | \$35,000 | \$35,000 | \$31,905 | \$31,905 |
| Transit TR067-S | GMT Service - Hinesburg Route | | \$63,393 | \$63,393 | \$63,393 | \$72,850 | \$72,850 |
| Transit TR074-S | GMT Service - Milton Route | | \$165,000 | \$165,000 | \$165,000 | \$172,184 | \$172,184 |
| Transit TR086-S | GMT Service - Milton/Colchester to Burlington | | \$27,207 | | | | |

| Jurisdiction | CCRPC ID | Project Name | VTrans # | FY17 Obligation Phase | FY18 Obligation Phase | FY19 Obligation Phase | FY20 Obligation Phase | FY21 Obligation Phase |
|--|----------|--|----------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Transit | TR064-S | GMT Service - US2 Corridor | | \$710,229 | \$710,229 | \$710,229 | \$809,043 | \$809,043 |
| Transit | TR004 | Paratransit Rolling Stock - ADA | | | | \$252,384 | | \$40,000 |
| Transit | TR060A | Paratransit Rolling Stock - Elderly & Disabled | | | | \$378,576 | \$67,200 | |
| Summary for 'Category' = Transit (20 detail records) | | | | \$8,550,675 | \$5,753,189 | \$10,871,741 | \$6,516,611 | \$6,691,737 |
| Grand Total | | | | \$53,201,912 | \$34,925,454 | \$55,117,720 | \$38,499,612 | \$33,171,714 |