



STATE OF NEW HAMPSHIRE
 DEPARTMENT of NATURAL and CULTURAL RESOURCES
 DIVISION of PARKS and RECREATION

BUREAU of TRAILS

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May 17, 2021

His Excellency, Governor Christopher T. Sununu
 and the Honorable Executive Council
 State House
 Concord, New Hampshire 03301

REQUESTED ACTION

Authorize the Department of Natural and Cultural Resources, Division of Parks and Recreation, Bureau of Trails to award Recreational Trails Program grants to the organizations listed on the attached sheet (vendor codes included) in the total amount of \$719,976.58 for the development and maintenance of recreational trails and trail related safety and educational projects effective upon Governor and Executive Council approval through December 31, 2021. 100% Federal Funds.

Funding is available in account, Nat'l Recreational Trails Fund, as follows:

	<u>FY 2021</u>
03-035-035-351510-37770000-074-500585 Grants for Public Assistance and Relief	\$719,976.58

EXPLANATION

The Recreational Trails Program is funded by the Federal Highway Administration. The purpose of the program is to allocate funds to the States for the development and maintenance of recreational trails and trail related safety and educational projects.

Due to the lengthy process of executing a finalized agreement, we are requesting approval to enter into these agreements pending execution of the agreements to assist the organizations in meeting their program goals and project timelines. The Attorney General's Office has approved the attached sample grant agreement as to form and substance and has approved each agreement upon execution.

Respectfully submitted,

Philip A. Bryce
 Director

Concurred,

Sarah L. Stewart
 Commissioner

(15M)

Attachments
 PAB/CR/AR

FY-21 (Project Y) Recreational Trails Program Community Grants

Grant #	Sponsor/Applicant	Project Name	Grant Amount	20% Match	Total Project cost
21-01	Milan Trail Huggers	Bell Hill Connector Trail	\$80,000.00	\$20,000.00	\$100,000.00
21-02	Ossipee Valley SMC	2006 Tucker Sno Cat 1000HD Refurbishment	\$34,372.00	\$8,593.00	\$42,965.00
21-03	White Mt. Ridge Runners	2021 Tucker Sno Cat	\$80,000.00	\$20,000.00	\$100,000.00
21-04	Bruhawachet	2021 WMNF Improvements	\$11,854.00	\$2,963.50	\$14,817.50
21-05	Dalton Ridge Runners	Drag purchase	\$24,620.00	\$6,155.00	\$30,775.00
21-06	North Country ATV Club	Andritz Trail	\$39,780.60	\$9,945.15	\$49,725.75
21-07		Bog Trail	\$38,072.60	\$9,518.15	\$47,590.75
21-08	Mt. Cardigan SMC	Kilton-Lovejoy Trail	\$19,134.53	\$4,783.63	\$23,918.16
21-09	Friends of the Northern Rail Trail - Merrimack County	Eagle Pond Culvert Replacement	\$18,103.00	\$4,525.75	\$22,628.75
21-10	Town of Swanzy	Cheshire Rail Trail & Ashuelot Rail Trail Maintenance	\$15,616.00	\$3,904.00	\$19,520.00
21-11	Sullivan County, NH	Unity Mt. Trail	\$13,275.00	\$3,318.75	\$16,593.75
21-12	Monadnock Conservancy	Cheshire Rail Trail at Chamberlain Conservation Commission Phase 2	\$39,136.35	\$9,784.09	\$48,920.44
21-13	Brookline CC	H-F Woods Trail Improvement	\$38,824.50	\$9,706.13	\$48,530.63
21-14	Town of Hooksett	Brick Kiln Historic Trail Project. Hooksett Riverwalk Phase 3.	\$80,000.00	\$20,000.00	\$100,000.00
21-15	Town of Franconia	Riverwalk	\$8,750.00	\$2,187.50	\$10,937.50
21-16	Town of North Hampton CC	Olivier Brook Trail to Little River Conservancy	\$25,196.00	\$6,299.00	\$31,495.00
21-17	Friends of the Goffstown Rail Trail	Goffstown Rail Trail (Grasmere Phase)	\$16,610.00	\$4,152.50	\$20,762.50
21-18	Randolph Mountain Club	Sylvan Way	\$8,361.00	\$2,090.25	\$10,451.25
21-19	Riverden Interstate School District (Riverden Trails Association)	Angela's Trail Accessible Trail Project	\$50,738.36	\$12,684.59	\$63,422.95
21-20	Society for the Protection of NH Forests	Equestrian Bridge Construction and other trail improvements	\$10,542.84	\$2,635.71	\$13,178.55
21-21	Trescott Recreation Committee	Trescott Trail Expansion	\$16,989.80	\$4,247.45	\$21,237.25
21-22	Upper Saco Valley Land Trust	Conway Rec Path Resurfacing Project	\$40,000.00	\$10,000.00	\$50,000.00
21-23	Upper Valley Trails Alliance	Trail Finder	\$10,000.00	\$2,500.00	\$12,500.00
Total for Community Projects:			\$719,976.58	\$179,994.15	\$899,970.73

FY-21 (Project Y) Recreational Trails Program Department Grants

Grant #	Sponsor/Applicant	Project Name	Grant Amount	20% Match	Total Project cost
21-TB1	Trails Bureau	Administration	\$57,400.00	\$14,350.00	\$71,750.00
21-TB2	Trails Bureau	Equipment Purchasing	\$8,288.42	\$2,072.11	\$10,360.53
21-TB3	Trails Bureau	Mowing	\$5,000.00	\$1,250.00	\$6,250.00
21-TB4	Trails Bureau	Redecking	\$5,000.00	\$1,250.00	\$6,250.00
21-TB5	Trails Bureau	Gravel	\$5,000.00	\$1,250.00	\$6,250.00
21-TB6	Trails Bureau: D1	Jericho S.P. Maintenance	\$10,000.00	\$2,500.00	\$12,500.00
21-TB7	Trails Bureau: D1	Tucker refurb	\$5,000.00	\$1,250.00	\$6,250.00
21-TB8	Trails Bureau: D1	Corridor 11 reroute	\$5,000.00	\$1,250.00	\$6,250.00
21-TB9	Trails Bureau: D1	7 island bridge Rd repair	\$35,000.00	\$8,750.00	\$43,750.00
21-TB10	Trails Bureau: D1	Rail Removal	\$80,000.00	\$20,000.00	\$100,000.00
21-TB11	Trails Bureau: D2/Parks & Rec	Bridge Repair: Museum Bridge/Playfield Bridge	\$0.00	\$0.00	\$0.00
21-TB12	Trails Bureau: D2	Corridor 19 reroute	\$20,000.00	\$5,000.00	\$25,000.00
21-TB13	Trails Bureau: D2/Parks & Rec	Pawtuckaway 3 backcountry hiker parking lots	\$50,000.00	\$12,500.00	\$62,500.00
21-TB14	Trails Bureau: D2	LWCF Rock Rec Trail (Freemont Branch)	\$106,000.00	\$26,500.00	\$132,500.00
21-TB15	Trails Bureau: D3	Sugar River Washout	\$70,000.00	\$17,500.00	\$87,500.00
21-TB16	Parks & Recreation	Mt. Monadnock Trail Maintenance	\$73,600.00	\$18,400.00	\$92,000.00
Total for Department Projects:			\$535,288.42	\$133,822.11	\$669,110.53
Total for Projects Y:			\$1,255,265.00	\$313,816.25	\$1,569,081.25

Fiscal Year 2020 (Project X) Projects for Categorical Exclusion

Grant #	Grantee	Project Name	Project Description
21-01	Milan Trail Huggers	Bell Hill Connector Trail	Project is to reroute existing ATV Corridor D trail to get off town roads in Stark, NH . New trail will be called Bell Hill Trail , will be 1.17 miles long and become part of Corridor D. Part of this trail will construct 140' of boardwalk through wetlands (permit already acquired), another portion will have 12'x14' bridge installed with new cement abutments. Some culverts to be installed as needed for cross drainage. 16' steel access gate on west end of trail will be closed unless performing maintenance. An additional 6' farm gate will be installed next to 16' gate for controlled ATV access. On east end of trail: 8' farm gate will be installed to control ATV access on existing 14' wide SM bridge, which will be removed in winter for groomers. Most of the proposed trail will need excavator work to remove stumps and rocks along proposed route. Clay/Gravel mix will be added to surface to create hardened topcoat. All steel gates and helical piles will be Buy America compliant. RTP Funds: excavator & Dozer rentals, materials (lumber, hardware, culverts, geotextiles, stone aggregates, seeds). MATCH: from GIA materials (abutments, steel beams, helical piles, gates , stone aggregate), unskilled volunteer labor.
21-02	Ossipee Valley SMC	2006 Tucker Sno Cat 1000HD Refurbishment	Project is a refurbishment of the club's 2006 Tucker SnoCat 1000HD that has 3165 hours of use. 2 quotes with application that details service options. General tasks: change fuel pump, service engine, replace master cylinder, new brake pads, new carrier bushings, new rubber tracks, steering realignment, cab sandblasted and painted. Club performs annual maintenance on machine and houses it in pole barn.
21-03	White Mt. Ridge Runners	2021 Tucker Sno Cat	Project is to purchase a new 2021 Tucker Sno Cat Model 2000G Tier-4 with steel tracks. This will replace the club's 37 year old Piston Bully. It will be stored inside clubhouse at 241 Jericho Rd in Berlin.
21-04	Bruhawachet	2021 WMNF Improvements	Project is to repair the Lower Dow Town Trail (Class 6 road in Rumney), which has a swale on the uphill side that has failed. Project is to repair the swale by digging ~5' wide x 3' deep x 1000' long. Trail will be regraded and open bottom box culverts will be added as needed for seasonal runoff to cross trail. RTP Funds: excavator rental, materials (seed, mulch, hardware, PT lumber). MATCH: unskilled volunteer labor, personal ATV use.
21-05	Dalton Ridge Runners	Drag purchase	Project is to purchase a new Trail Paver drag . The club's drag is old and worn out and needs replacment. Trail Paver has steel certs for Buy America compliance.
21-06	North Country ATV Club	Andritz Trail	Project is maintenance of 3.8 miles of Andritz Trail (East Stratford Rd) in Stratford . Tasks: removing blowdowns & rocks, restoring gravel base, cleaning and installing 20 new 12"x20' plastic culverts, fixing potholes, restoring crown, fixing waterbars, restoring ditchlines. New Kiosk to be installed at north end of trail work. RTP Funds: equipment rentals (excavator, bull dozer, dumper, dump truck, loader), materials (gravel, culverts, sign posts, waterbars, kiosk materials). MATCH: volunteer labor.
21-07		Bog Trail	Project is maintenance of 2 miles of Bog Trail in Stratford . Tasks: removing blowdowns & rocks, restoring gravel base, cleaning and installing 15 new 12"x20' plastic culverts, fixing potholes, restoring crown, fixing waterbars, restoring ditchlines. New Kiosk to be installed at south end of trail work. RTP Funds: equipment rentals (excavator, bull dozer, dumper, dump truck, loader), materials (gravel, culverts, sign posts, kiosk materials). MATCH: volunteer labor, some cash for excavator.
21-08	Mt. Cardigan SMC	Kilton-Lovejoy Trail	Project is to replace 3 bridges on Kilton/Lovejoy Trail in Canaan . Application also described installing 12' aluminum gates at all entry points on trail. Application described general trail work with an excavator to remove rocks/obstructions from trail tread, add 3 wooden box culverts and wood water bars as needed. The 3 new bridges will have STEEL beams and be load bearing of 10,000 lbs. The bridges will use existing abutments and not create any new ground disturbance. PT decking on top with 3" railings. RTP Funds: excavator rentals, materials (steel, lumber, hardware). MATCH: unskilled labor, personal TAV use, personal tractor, generator, compressor use.
21-09	Friends of the Northern Rail Trail - Merrimack County	Eagle Pond Culvert Replacement	Project is to replace existing 4 pipe culvert with larger 4-sided box culvert (3' high, 6' wide and 14' long) on the Northern Rail Trail just south of Eagle Pond in Andover . Existing culverts clog frequently and washout the trail. Project also include removing trees growing in side ditch from culvert ~470' south. Dig Safe will be used to notify AT&T. RTP Funds: contract for project. \$6,323.60 is culvert alone. MATCH: cash.
21-10	Town of Swanzy	Cheshire Rail Trail & Ashuelot Rail Trail Maintenance	Project is to maintain 11.5 miles of the Cheshire & Ashuelot rail trails in Swanzy to clean ditchlines, mow overgrown branches and remove fallen trees from rail bed. No work outside footprint of trail. Volunteers will run excavator. Town will use DPW dump truck to haul materails out and move excavator. RTP Funds: excavator rental. MATCH: Town DPW labor & volunteer labor.
21-11	Sullivan County, NH	Unity Mt. Trail	Project is to maintain 7000' of the Unity Mountain Trail in Unity that was built in 2017 with RTP funds. The west part of the trail is part of the Crescent Lake Sno riders Corridor 5 trail , which will have 148' of gravel added to surface at 9.5' wide and 8" deep (town labor and machines for this). Other tasks: add 8' x 3' bridge with steel rebar (should be under \$2,500 threshold) and stone abutments with 6x6 sills, add 25'x3' of wooden bog bridges (puncheon bridges) added to wet area, add 16'x2' open top wooden culvert, add 20'x2' of stepping stones at stream crossing, add 40' x 2.5' of hemlock turnpiking with aggregate (SCA crew for trail work). RTP Funds: SCA contract, materials (lumber, stone, hardware, posts, signs,) SPN permit. MATCH: town labor and machines, volunteer labor.

21-12	Monadock Conservancy	Cheshire Rail Trail at Chamberlain Conservation Commission Phase 2	Project is to maintain several areas on Cheshire Rail Trail in Chamberlain Conservation area in Fitzwilliam . Tasks: perform maintenance to 25' x 10' bridge over Scott Brook with some soil removal, new decking, some boards removed, backfilled with dirt, use excavator to clean ditchlines, install 3 new 20' X 12" plastic culverts, add gravel to trail and parking area as needed. RTP funds: hiring contractor to replace bridge, excavator work, chipper, Materials (culverts, gravel, steel beams, lumber, concrete, hardware). MATCH: cash, volunteer labor.
21-13	Brookline CC	H-F Woods Trail Improvement	Project is to improve ~7 miles of trails in the Hobart-Fessenden Woods in Brookline . Locations on trails have rutted areas from seasonal runoff, which causes the trail to become more eroded and rutted. Various tasks involve: installing 11 CMP culverts (12"-18"X 20') at various locations on trails, adding wood water bars to various points on trails, add 550 yards of 3/4" gravel to various locations on trails, add two 6' x 14' all wooden bridges to span bank-to-bank over small unnamed streams that will be placed on top of hard-packed gravel w/ PT lumber as a headwall. RTP Funds: equipment rentals (excavator/dump truck, roller), materials (gravel, culverts, lumber, wood chips). MATCH: Cash & volunteer labor.
21-14	Town of Hooksett	Brick Kiln Historic Trail Project. Hooksett Riverwalk Phase 3.	This project is to develop "Phase 3" of the Hooksett Riverwalk trail by creating the Brick Kiln Historic Trail Loop off the existing trail in Hooksett . The new trail will be 8' wide with 1,278' of new trail. 120' will be new boardwalks using helical piles to minimize wetland impact. Concrete abutments installed for transition from stone dust path to boardwalk. Project goes close to private property but stays on all public land. No trees cut nor stumps removed, new trail is using an existing rough footpath. Digging will be removal of topsoil then adding gravel. RTP Funds: project will be entirely contracted out and town will solicit bids. RTP portion will mostly be for boardwalk materials. Engineer's estimate for project cost included in application. MATCH: cash (overmatched).
21-15	Town of Franconia	Riverwalk	Project is reslope 70' of the town's riverwalk in Franconia which runs parallel to the Gale River. The riverwalk is currently sloping sideways towards the parking lot of the Garnet Hill (clothing) store. Project will level the trail and create 4' rock wall tapering down to 1/2'. Trail is currently 5' wide with 3/4" ledge pack top. Project will be contracted out to landscape company to build rock wall, volunteers will brush trail entrance to parking lot and plants shrubs. RTP Funds: contracted labor. MATCH: materials, volunteer labor.
21-16	Town of North Hampton CC	Olivier Brook Trail to Little River Conservancy	Project is to create a new 1.4 mile trail called Oliver Brook Trail that will lead to the "Little River Conservancy" land that the town acquired in 2018. This trail will basically be going through a wetland and will need 400'x2' of bog bridging, 50'x3' of 1' elevated boardwalk, a 10'x3' footbridge (w/ railings) and stepping stones. the 10' long bridge will cross Oliver Brook , with gabion basket abutments placed on ground. Boardwalks will have metal tube anchors , toe rails, constructed with PT lumber in units of 10'x3' with 6x6 sills for abutments. The rest of the trail will have top organic layer removed for trail surface. No drainage structures needed. Town DPW will create gravel parking area with kiosk at entrance, but is not part of this project. RTP Funds: 2 SCA hitches, materials (bog bridging, 10' footbridge & rails, 50' boardwalk, STEEL), 1 kiosk & sign. MATCH: Cash.
21-17	Friends of the Goffstown Rail Trail	Goffstown Rail Trail (Grasmere Phase)	Project is to upgrade 0.51 miles of the Goffstown Rail Trail (town owned) (Grasmere Phase) into a 10' wide ADA compliant trail. The steel rails were removed in the 80s and the trail has not had any work done since and vegetation has encroached onto the path. Erosion has also occurred because trail is not properly aligned. The town already removed trees from a 16' wide corridor on this section. Construction labor will all be performed by town DPW and the loaming & seeding will be put to bid. Tasks for project: raise the subbase of trail in sections, spread & compact 4" of nitpack gravel, loam & seed shoulders. RTP Funds: machine rental (roller + delivery), nitpac gravel, service contract for loaming & seeding. MATCH: DPW labor, town-owned machines (dump truck, excavator, skid loader, grader), base gravel (from DPW stockpile).
21-18	Randolph Mountain Club	Sylvan Way	Project is to replace 16 bog bridges on 0.2 miles of Sylvan Way trail in Randolph, NH . Area is flat but slopes above are not and water will flow onto trail from above. Bog bridges in this section keep hikers elevated above any wet/mud areas and keep them in the trail tread. The wood used to create bog bridges are cedar base stringers and tamarack plants fastened with galvanized steel wire spikes. These species of woods last about ten years before needing replacing. Some of this area also has stepping stones to further increase trail hardening. These stepping stones will be adjusted as needed. RMC 8 person crew will perform labor. Volunteers will crush and blaze trail. RTP Funds: RMC crew wages. MATCH: volunteer labor, cash and lumber, which was purchased in advance because of how scarce these materials are and will be credited to project as match at 75% of original cost.
21-19	Rivendell Interstate School District (Rivendell Trails Association)	Angela's Trail Accessible Trail Project	Project is to improve 1 mile of the Cross Rivendell Trail that is located in Orford to be fully accessible. This portion of the trail is called " Angela's Trail " and runs from the Rivendell School to Townshed Rd. School frequently uses trail for forest classroom. At current trailhead, the first 1,700' of trail is steep and rocky so trailhead will be moved slightly south which has an unofficial trail head and is more gradual but will require cribbing to be accessible. An excavator will remove organic layer, install geotech cloth with ledgestone and hardpack on top. The remainder of the 1 mile of trail doesn't need as much work to become accessible because it is relatively flat but will need removal of some roots/obstacles. RTP Funds: skilled labor, machine rentals (compactor, tracked hauler, delivery of materials), materials (crib stone, ledge stone, hardpack, geotech cloth). MATCH: volunteer labor, mini excavator use (private owned) ADA trail signage.

21-20	Society for the Protection of NH Forests	Equestrian Bridge Construction and other trail improvements	Project is 2 parts: to reconstruct the failing bridge over unnamed brook that flows into Oyster River and repair ~.9 mile of the yellow and blue trails in the Forest Society's Powder Major Forest in Madbury Town Forest (with part actually in Lee, Durham and Madbury). Current bridge is 6' X 16' with three 6"x6"x16' stringers that are sitting on RR tie abutments and has sawn log slab decking. New bridge will be 20' long x 8' wide w/ 5' railing. STEEL stringers will be used and set on concrete abutments. 4' wooden approach ramps. PT decking/railings. Hunting club does not cross bridge with horses, instead they go into brook, which is eroding the bank. Bridge project will be contracted out and use bridge design specifically for equestrians. Trails are relatively flat and do not have natural drainage. Second part of project is to address "wet" areas of blue and yellow trails by hand digging water bars, turnpikes and parallel ditching as needed. Trail work performed by SPNH staff and volunteers. RTP Funds: SPNH staff labor, contract for bridge construction (labor, materials, machine rental). MATCH: cash and volunteer labor.
21-21	Trescott Recreation Committee	Trescott Trail Expansion	Project is to develop 4 new mountin biking/hiking trails on the Trescott Lands Property in Hanover . Mason Hill South will be .98 miles, with .5 miles machine built and .48 miles hand built. Westside Climb is .39 miles with .25 being machine built and .14 miles being hand built. West Side Traverse is .39 miles and all hand built. Mason North Trail is .26 miles and all hand built. The machine built sections will use an excavator (no compactor) and be 5' wide by 6" deep with raised/improved dirt tread (no materials listed to add to trail tread) with flat turns features. The corners will have 30 degree banks for bikes to maintain speed going down trail. RTP Funds: UVTA contract, excavator rental and chainsaw laborer for removal of logging debris. Trail signs, brochure. MATCH: unskilled volunteer labor, unspecified tool rental, kiosk new map printing.
21-22	Upper Saco Valley Land Trust	Conway Rec Path Resurfacing Project	Project is to upgrade 2.4 miles of the current Conway Rec Path that goes through the Pine Hill Community Forest in Conway, NH . This project is phase 1 of 3 for the USVLT's plan to improve the Pine Hill Pathways forest. Phase 1 will involve upgrading the existing path to be accessible by removing roots, widening path, adding hardpack/gravel on geotex fabric to create a level surface. Conway Rec Path is part of Mountain Meadow Riders SM trails (not legally). USVLT hired a trail consultant to estimate \$ amount of work and came up with \$8-\$10/foot. Conway Rec Path connects to other trail in the area. RTP Funds: contractor. MATCH: cash for remaining contractor price.
21-23	Upper Valley Trails Alliance	Trail Finder	Education funds to add trail pages to Trail Finder website . Trail finder has a MOA with NH State Parks to be official website for trails within State Park Properties.
Department of Natural And Cultural Resources Projects			
21-TB1	Trails Bureau	Administration	Salary & benefits for RTP Coordinator. Travel for meetings related to trails. Misc. Admin purchases. GIS Software for collecting data in field for trail work.
21-TB2	Trails Bureau	Equipment Purchasing	Purchases of trail maintenance equipment.
21-TB3	Trails Bureau	Mowing	Mowing the DNCR rail & rec trails throughout the season as needed. Mowing of vegetation and ditch line cleaning/reestablishing ditches of existing trails: predominantly former railroad corridors. Machine rental as needed for drainage work.
21-TB4	Trails Bureau	Redecking	Redecking various bridges across NH DNCR lands. Replacement of bridge decking, stringers, railings and hardware on existing bridges where needed. Installation and replacement of trail sign posts statewide as needed.
21-TB5	Trails Bureau	Gravel	Gravel for erosion control on rail lines and DNCR properties.
21-TB6	Trails Bureau	Jericho S.P. Maintenance	Jericho Mountain State Park in Berlin general ATV trail maintenance . Gravel installation, ditch line cleaning, reset culverts and erosion control to existing roads. Machine rentals for maintenance. New culverts to replace existing culvert possible, gravel purchase possible.
21-TB7	Trails Bureau: District 1	Tucker refurb	District 1 Tucker needs refurbishment.
21-TB8	Trails Bureau: District 1	Corridor 11 reroute	Continuation of rerouting corridor 11 : through the WMNF in Lincoln . Construct two new bridges (by tree stand) over small intermittent streams. Bridged will need to be engineered b/c w/in WMNF. \$40 k for 1 bridge because of specs and engineering requirements. Will need to cutting several trees because using "alternate route" (not golf course - they did not give us permission). NOTE: same review as corridor 11 2020 project, but with more expensive bridges.
21-TB9	Trails Bureau: District 1	7 island bridge Rd repair	Trail/road repair of OHRV (ATV & SM) Trail Corridor A1 from 7 island bridge (44.714628, -71.173620) to end ~10 miles east/south (Hamlem Brook Rd) to end at intersection of Bog Brook Rd. GPS: 44.649279, -71.130873 (fork in road). Excavation, culverts, gravel will be needed. No trees to be cut. Road has protruding rocks to remove and needs ditch lines cleaned. Aggregate/gravel added as needed to fill in depressions on road/trail.
21-TB10	Trails Bureau: District 1	Rail Removal	Continuation of removal of rails & ties on Ammonoosuc Rail Line from Industrial Rd in Littleton to Wing Rd in Bethlehem because current project will not encompass entire 7 miles of line to be removed. Currently removing some rail line starting at Industrial Rd in Littleton and headed east. Once this current project is completed, the new RTP money will pick up where the previous contract ended. Dot will retain the property - they abandoned it to pull up rails. See "Surface Transportation Board Decision" dated May 3, 2019 & "Letter from Lou Barker" (of DOT Bureau of Rail & Transit) dated Oct 25, 2019. 85lb rail to be retained by contractor. Bridges will have rail left in place. Baseball field in Littleton, which has buried rail, will also be left in place.

21-TB11	Trails Bureau: District 2	Bridge Repair: Museum Bridge/Playfield Bridge	Playfield Bridge replacement (Snowmobile Museum Bridge) in Bear Brook State Park in Allenstown . Current steel bridge stringers are literally sitting on the ground. Rock abutments have fallen down into stream. Bridge is very narrow (only about 5' wide) with steep, short approach ramps. New bridge will be wider, with longer approach ramps for better accessibility. Four steel beams will be 50' to span bank to bank.
21-TB12	Trails Bureau: District 2	Corridor 19 reroute	Reroute of Corridor 19 snowmobile trail to get off Burke Quarry gravel pit property and completely onto Nature Conservancy Property in North Conway . Will use existing class 6 roads on Nature Conservancy property but will need about 0.6 miles of new trail through woods. Layout flagged on 11/2/2020 with District 2 supervisor. Will use existing cleared areas as much as possible to avoid taking down trees.
21-TB13	Parks & Recreation/District 2	Pawtuckaway Hiker Parking lot: Tower Rd	Build a new hiker/pedestrian parking lot (Tower Rd Lot) at Pawtuckaway State Park . Future parking location is an old logging yard so area is somewhat rough. Approximate area dimension are 200'x 70'. Ditches will need to be created on around outside of parking area. Driveway to parking lot will be 15' wide with paved apron. Parking lot will have erosion stone with gravel applied on top.
		Pawtuckaway Hiker Parking lot: Boulder Trailhead	Build a new hiker/pedestrian parking lot (Boulder Trail Lot) at Pawtuckaway State Park . Cleared in the 50s, has stones lining the outside edge. Stones also along the inner line dividing it down the middle. Parking lot will have erosion stone with gravel applied on top.
		Pawtuckaway Hiker Parking lot: North Mt. Trailhead	Build a new hiker/pedestrian parking lot (North Mtn. Trail) at Pawtuckaway State Park . Future parking location is an old log landing area so trees cleared but rough terrain. Parking lot will address lack of parking in this area so public road way is not blocked creating a safety hazard. Build a small connecting trail to link parking lot to North Mountain Trail to keep pedestrians off the road. Kiosk and iron ranger would be installed and until additional funds available for a pit toilet would have a portable toilet during the season. Parking lot will approximately hold 15-25 cars.
21-TB14	Trails Bureau: District 2	LWCF Rock Rec Trail (Freemont Branch)	Project is to rehab the entire 13 miles of the Rockingham Recreational Rail Trail (Freemont Branch) with some upgrades. Tasks: all (11) trail road crossings will have paved aprons starting at edge of road and extending down trail 20' both sides, 1 crossing (downtown Sandown) will have recycled asphalt, 8 trail bridges will be redecked the entire length, 3000 tons of gravel will used to resurface and crown trail and fill in depressions/ruts, once surface is upgraded: roughly 26 miles of ditch lines will be cleaned/reestablished. A surveyor will be hired to complete survey of all road crossings. Joint RTP/LWCF grant.
21-TB15	Trails Bureau: District 3	Sugar River Washout	Washout on Sugar River Trail in Claremont . Need DES dredge & fill permit. Contacted Seta Detzel @ DES. GPS Location: 43.363749, -72.291040. Repair plan: 1) Place large stone along rivers edge for 40' (2) Stack and cantilever wall to existing grade of trail, (3) Back fill, (4) Plant vegetation.
21-TB16	Parks & Recreation	Mt. Monadnock Trail Maintenance	Mt. Monadnock State Park in Jaffrey general trail maintenance . No new trails. Use hand tools. Hiring SCA Crews.