#### DEPARTMENT OF TRANSPORTATION COMMISSION ORDER

Planning, Programming and Modal Division			
Division/Bureau/Office Office of	Systems Planning	Order No.	
Submitted by Craig Markley	Phone No. 515-239-1027	Meeting Date	January 9, 2018
Title Federal Recreational	Trails Program Funding Recommendations		

#### DISCUSSION/BACKGROUND:

Review of the current round of applications for funding from the federal Recreational Trails Program has been completed. The following funding recommendations will be presented.

Des Moines River Trail, Phase 2 (Des Moines)	\$ 250,000
Iowa DNR Off-Highway Vehicle Program (Iowa Department of Natural Resources and Iowa Off-Highway Vehicle Association)	\$ 295,370
Iowa State Parks Trail Repair Crew (Iowa Department of Natural	
Resources)	\$ 159,384
Raccoon River Valley Trail to High Trestle Trail Connector – Quinlan	
Avenue to City of Woodward Acquisition Phase (Dallas County	
Conservation Board)	\$ 161,968
Support for Program and Bicycle Summit (Iowa Department of	
Transportation)	\$ 7,000
Tatonka Ska Trace – Rail Trail Phase II (Dickinson Count Trails Board)	\$ 344,048
Trail Maintenance Equipment (Franklin County and Iowa State	
Snowmobile Association Snowmobile Grant Fund Program)	\$ 200,000
Total	\$1,417,770

#### PROPOSAL/ACTION RECOMMENDATION:

It is recommended the Commission approve the federal Recreational Trails Program funding recommendations as listed.

			Aye	Vote Nay	Pass
COMMISSION ACTION:		Fehrman	1190	1 (11)	1 400
		Huber			
		Maher			
Moved by	Seconded by	Putney			
		Rielly			
		Rose			
		Yanney			
Division Director	Legal State Director				

# FEDERAL RECREATIONAL TRAILS PROGRAM

# **Application Summary and Funding Proposal**

**October 2017 FUNDING CYCLE** 

## October 2017 Funding Summary

## **Available Funding**

Estimated FY 2017 Appropriation: \$1,300,000

Additional funding available due to project closure and withdrawal: \$118,894.07

•	NRT-000S(875)9G-00	\$ 1,666.13
•	NRT-000S(876)9G-00	\$ 4,880.00
•	NRT-000S(877)9G-00	\$ 2,327.32
•	NRT-000S(809)9G-00	\$36,536.81
•	NRT-000S(810)9G-00	\$73,483.81

#### Total Federal Recreational Trails Funds Available = \$1,418,894.07

# **Application Summary**

Total number of non-motorized applications: 16 Total non-motorized project costs: \$14,867,356 Total non-motorized requested amount: \$7,019,152

Total number of motorized applications: 3 Total motorized project costs: \$866,712 Total motorized requested amount: \$693,370

## **Recommendation Summary**

Non-Motorized total: \$922,400 Motorized total: \$495,370 Diversified total: \$922,400

**Funding Proposal** Staff recommends the following projects be approved for Federal Recreational Trails funding:

No.	Project Name		Grant	Cu	mulative
1.	Des Moines River Trail, Phase 2 (Des Moines)	\$	250,000	\$	250,000
2.	Iowa DNR Off-Highway Vehicle Program (Iowa				
	Department of Natural Resources and Iowa Off-Highway	\$	295,370	\$	545,370
	Vehicle Association)				
3.	Iowa State Parks Trail Repair Crew (Iowa Department of				
	Natural Resources)	\$	159,384	\$	704,754
4.	Raccoon River Valley Trail to High Trestle Trail Connector - Quinlan Avenue to City of Woodward				
	Acquisition Phase (Dallas County Conservation Board)	\$	161,968	¢	866,722
5.		\$	7,000		873,722
0.	Department of Transportation)	Ψ	7,000	Ψ	010,122
6.	Tatonka Ska Trace - Rail Trail Phase II (Dickinson				
	County Trails Board)	\$	344,048	\$1	,217,770
7.	Trail Maintenance Equipment (Franklin County and Iowa				
	State Snowmobile Association Snowmobile Grant Fund				
-	Program)	\$	200,000	\$1	,417,770
8.	Ames Grand Avenue/Vet Med Trail - Phase 1 (Ames)				
9.	Connecting Fort Madison! Phase 3 - Community Hospital Connector (Fort Madison)				
10.	Daubendiek Trail (Jefferson)				
11.	First Bridge Phase One (River Action)				
12.	Gay Lea Wilson Trail Connection and Underpass				
	(Bondurant)				
13.	Glenwood City Trail and Trailhead (Mills County Trails Board				
	and Glenwood Community Schools)				
14.	Grant Park Trail (Sac County Conservation Board and				
45	Auburn)				
15.	Groomer Equipment (Winnebago County and Iowa State Snowmobile Association Grant Fund Program)				
16.	High Line Trail - Union Pacific Railroad Property Acquisition				
10.	(Mason City)				
17.	Iowa River Trail - Coralville Section (Coralville)				
18.	Monona City-Wide Butterfly Trail Phase II: Gateway Park to				
	Monona Butterfly Garden and Trail (Monona)				
19.	Princeton Mississippi River Trail (Princeton)				

1.	Project Name:	Des Moines River Trail, Phase 2
	Sponsor: Contact:	City of Des Moines Parks & Recreation Department Larry Edris, Park Planner II 1551 E. Martin Luther King, Jr. Parkway Des Moines, IA 50309
	Description:	This 2.3-mile project presents an opportunity to complete a vital missing link within the city and gain substantial progress toward a significant regional connection. It has strong support from government, citizens, and the business community proven by its place in regional plans, results of our annual trail count and survey, and support letters. The benefits Phase 2 will bring to local and regional citizens are broad encompassing transportation, health, wellness, recreation, economics and beyond.
	Total Cost: Requested Amount:	\$3,000,000 \$ 250,000 (8%)
2.	Project Name:	Iowa DNR Off-Highway Vehicle Program
	Sponsor: Contact:	Iowa Department of Natural Resources Rhonda Fowler, OHV Program Coordinator 502 E. 9th Street Des Moines, IA 50309
	CoSponsor: Contact:	Iowa Off-Highway Vehicle Association Justin Rath, President 14563 Brimeyer Lane Sherrill, IA 52073
	Description:	Infrastructure improvements and equipment purchases for the DNR-designated OHV Parks. Parks included in this project are Riverview Park in Black Hawk County, Bluff Creek Park in Mahaska County, Tama Park in Tama County, Nicholson-Ford Park in Marshall County, and River Valley Park in Pottawattamie County.
	Total Cost: Requested Amount:	\$369,212 \$295,370 (80%)

3.	Project Name:	Iowa State Parks Trail Repair Crew
	Sponsor: Contact:	Iowa Department of Natural Resources-State Parks Todd A. Coffelt, Chief-State Parks Bureau 502 East 9th Street, 4th Floor Des Moines, IA 50323
	Description:	This project is to repair, maintain or create new trails within Iowa's State Park System. Six parks have been chosen for this application period based on need and geographic location. Green Valley State Park, Lake Wapello State Park, and Waubonsie State Park will all have 1/2 mile or more of new trail constructed at each location. Elk Rock State Park, Geode State Park and Viking Lake State Park will have one mile or more of trail repaired at each location. These new trail connections and repairs are needed in order to provide safe trails access to park users. The implementation of this will be via a trail crew concept consisting of a project coordinator, lead crew member, and trail crew members working with volunteers and parks staff to complete these tasks. The members of each trail crew will receive training in equipment and techniques specifically designed for trail construction and maintenance.
	Total Cost: Requested Amount	\$199,230 : \$159,384 (80%)
4.	Project Name:	Raccoon River Valley Trail to High Trestle Trail Connector – Quinlan Avenue to City of Woodward Acquisition Phase
	Sponsor: Contact:	Dallas County Conservation Board Mike Wallace, Director 14581 K Avenue Perry, IA 50220
	Description:	This grant application for the Raccoon River Valley Trail (RRVT) to the High Trestle Trail (HTT) connector consists of acquisition of six land parcels (20.21 acres) from Quinlan Avenue to the city of Woodward. This trail project is a significant link between two major statewide trails, the RRVT in Perry and the HTT in Woodward. The nine-mile route also passes through the town of Bouton. The affected property owners are willing participants in this project at this time. Therefore this grant is urgently needed so acquisition of the parcels can be completed quickly.
	Total Cost: Requested Amount	\$202,460 : \$161,968 (80%)

5. **Project Name:** Support for Program and Bicycle Summit

**Sponsor:** Iowa Department of Transportation

**Description:** This project provides funding to pay for conference expenses for the 2019 Iowa Bicycle Summit and costs related to operation of the Federal Recreational Trails Program for 2019.

 Total Cost:
 \$8,750

 Requested Amount:
 \$7,000
 (80%)

6. Project Name: Tatonka Ska Trace - Rail Trail Phase II

Sponsor: Dickinson County Trails Board Contact: Erin Reed, Executive Director PO Box 304 Okoboji, IA 51355

**Description:** Phase II of the Tatonka Ska Trace trail will include 5,590 feet of paved recreational trail starting at Peoria Avenue in Spirit Lake and will traverse west for 1.05 miles on the former Iowa & Northwestern Railroad right-of-way. This segment will connect to the Phase I trail at Peoria Avenue that heads east linking to the Iowa Great Lakes Spine Trail on 15th Street that was completed in 2015. The project will be the second phase in a 37-mile rail trail that will connect seven northwest Iowa towns and join the Ed Winkel Memorial Trail in Allendorf and continue to Sibley for a total of 43 miles.

Total Cost:	\$458,731	
<b>Requested Amount:</b>	\$344,048	(75%)

7.	Project Name:	Trail Maintenance Equipment
	Sponsor: Contact:	Franklin County Gary McVicker, Chair-Board of Supervisors 12 - 1st Avenue NW PO Box 26 Hampton, IA 50441
	CoSponsor:	Iowa State Snowmobile Association Snowmobile Grant Fund Program
	Contact:	Terry Durby, Co-Administrator 168 4th Avenue W Thompson, IA 50478
	Description:	This project is to purchase new or newer/used equipment to maintain trails all year round. This equipment will provide the ability to groom snowmobile trails in the winter and allow for equipment assistance in maintaining the Rolling Prairie Multi-Use Recreational Trail with Franklin County Conservation.
	Total Cost: Requested Amount:	\$250,000 : \$200,000 (80%)
8.	Project Name:	Ames Grand Avenue/Vet Med Trail - Phase 1
	Sponsor: Contact:	City of Ames Tracy Warner 515 Clark Avenue PO Box 811 Ames, IA 50010
	Description:	Project includes construction of approximately 1,300 feet of 10- foot-wide concrete trail along the west side of Grand Avenue. This includes a 12-foot-clear trail across the proposed Grand Avenue bridge over Squaw Creek. Proposed bridge length is 400 feet. This trail is an extension of the existing city trail to the north. There is existing aggregate trail that runs along abandoned rail corridor for about a mile to the south that this phase of work will connect into. South and west of there is either existing trail or county trail in various stages of development/construction that will connect County Highway R38, which then connects to the High Trestle Trail and the Heart of Iowa Nature Trail, which is part of the American Discovery Trail. Future phases of this trail project planned for 2020 and 2021 will pave the aggregate section of trail.
	Total Cost: Requested Amount	\$968,200 : \$484,100 (50%)

9.	Project Name:	Connecting Fort Madison! Phase 3 - Community Hospital Connector
	Sponsor: Contact:	City of Fort Madison Larry Driscoll, Public Works Director 811 Avenue E Fort Madison, IA 52627
	Description:	This project will be the third in a multi-phase trail project organized by the city of Fort Madison and the local trails group, Promoting Outdoor Recreational Trails (PORT) of Fort Madison. With Phases 1 and 2 complete east of 48th Street, Phase III will extend westward from 48th Street to connect with Fort Madison Community Hospital, as well as an existing trail loop around a small pond beside the hospital. The Phase 3 segment will be 10 feet wide and 2,450 feet in length, including a 320-foot portion that passes through a wetland area on an elevated boardwalk. Once this phase is completed, the cumulative total length of all three phases will be over 8,000 feet.
	Total Cost: Requested Amount	\$555,240 : \$380,240 (68%)
10.	Project Name:	Daubendiek Trail
	Sponsor: Contact:	City of Jefferson Vicky Lautner 204 West Harrison Street Jefferson, IA 50129
	Description:	Daubendiek Trail was built through assistance from a REAP Grant in 1990. Since that time, the community of Jefferson has been actively maintaining and using this trail for active and passive recreation; including access to the North Raccoon River. The trail is 2/3rds of a mile in length. Originally constructed as an 8-foot wide asphalt trail, the community seeks to widen the trail to 10 feet and replace its current surface with concrete providing a more durable trail allowing more versatile use.
	Total Cost: Requested Amount	\$302,620 : \$227,620 (75%)

11.	Project Name:	First Bridge Phase One
	Sponsor: Contact:	River Action, Inc. Kathy Wine, Executive Director 2628 North Main Street Davenport, IA 52803
	Description:	First Bridge will replicate one 255-foot span of an 1856 bridge, the first railroad bridge to cross the Mississippi River. This pedestrian and bicycle bridge will cross an active rail line and U.S. 67/River Drive in Davenport to River Heritage Park and connect to the Mississippi River Trail (MRT) and the American Discovery Trail (ADT). This connection will link downtown Davenport and its existing and planned pedestrian/bike trails and will include streetscaping on 2nd and 3rd streets in Davenport. Phase One will build the substructure on the north side of U.S. 67. Phase Two will build the superstructure of the bridge and the substructure of the south side of U.S. 67. Securing critical leadership funding for Phase One will act as a catalyst for River Action to raise the remaining Phase One and Phase Two funds.
	Total Cost: Requested Amount	\$733,625 : \$400,000 (55%)
12.	Project Name:	Gay Lea Wilson Trail Connection and Underpass
	Sponsor: Contact:	City of Bondurant Marketa Oliver, City Administrator 200 Second Street NE P.O. Box 37 Bondurant, IA 50035
	Description:	This 10-foot wide, concrete trail is approximately a 1.5-mile extension of the Gay Lea Wilson Trail that will begin at Brick Street in Bondurant, cross under U.S. Highway 65, then follow Mud Creek south to connect with the Altoona trail extension at I- 80 west. This will complete the 35-mile loop connecting Bondurant, Altoona, Pleasant Hill, Des Moines, Ankeny and rural Polk County.
	Total Cast:	¢2 700 000

Total Cost:	\$3,700,000	
Requested Amount:	\$2,598,709	(70%)

13.	Project Name:	Glenwood City Trail and Trailhead
	Sponsor: Contact:	Mills County Trails Board Shawn Koehler, President 1230 Timerber Lane Glenwood, IA 51534
	CoSponsor: Contact:	Glenwood Community Schools Devin Embray 103 Central Street Glenwood, IA 51534
	Description:	The Glenwood City Trail and Trailhead - Phase 2 is a multi-use trail with a "Safe Routes to School" component and a multi-use trailhead. This trailhead will serve as a parking area for trail users of the 2.5 miles of trail that will be completed within all three phases, a convenient stop for users of the Loess Hills Scenic Byway, and improve safety for pedestrians from having to cross three very busy roads. This trail and trailhead are incorporated into the Loess Hills Missouri River Region which was recently approved by the Iowa Parks Foundation, the Lewis and Clark Trail plan, the Frontier Iowa Trails plan, and the Mills County Comprehensive Plan.
	Total Cost:	\$500,000

	+ )	
<b>Requested An</b>	nount: \$200,000	(50%)

14.	Project Name:	Grant Park Trail
	Sponsor: Contact:	Sac County Conservation Board Chris Bass, Director 2970 280th Street Sac City, IA 50583
	CoSponsor: Contact:	City of Auburn Jane Barto, City Council and Hometown Pride Committee Member PO Box 238, 209 Pine Street Auburn, IA 51433
	Description:	The Grant Park Trail project will connect the city of Auburn with nearby Sac County Conservation Board's Grant Park. Grant Park is a beautiful 98-acre park that sits 1.5 miles northwest of Auburn along the North Raccoon River. This grant application is for the engineering and design phase of the Grant Park Trail project. The initial design for this multiuse trail include a hard surfaced pathway, 10-foot wide with 2-foot unpaved shoulders. The trail surface will consist of Portland cement concrete, five inches thick. The trail section that transverses the cemetery driveway will be eight inches thick to handle the occasional car and light truck traffic. That section of trail is approximately 350 feet long. The rest of the trail will be restricted to non-motorized bicycle or pedestrian type use and will be constructed using a combination of private property and county owned rights of way.
	Total Cost: Requested Amount:	\$75,000 : \$50,000 ( 67%)
15.	Project Name:	Groomer Equipment
	Sponsor: Contact:	Winnebago County Terry Durby, Supervisor 126 S. Clark Street Forest City, IA 50436
	CoSponsor:	Iowa State Snowmobile Association Snowmobile Grant Fund Program
	Contact:	Chris Willey, Co-Administrator 168 4th Avenue W. Thompson, IA 50478
	Description:	This project is to purchase new or newer/used trail grooming equipment. This equipment will provide smooth, safe and family friendly trails for winter use.
	Total Cost: Requested Amount:	\$247,500 : \$198,000 (80%)

16.	Project Name:	High Line Trail - Union Pacific Railroad Property Acquisition
	Sponsor: Contact:	City of Mason City Beth Enright, Grant Administrator 10 1st Street NW Mason City, IA 50401
	Description:	The city of Mason City is requesting assistance with purchasing Union Pacific Railroad property from the Iowa Natural Heritage Foundation for a 2.25-mile segment of the High Line Trail Project. The overall completed High Line Trail project will provide a 5-mile off-street trail aligned through the heart of the community from approximately 19th Street SE, north to County Road B-20.
	Total Cost: Requested Amount:	\$1,700,000 \$ 300,000 (18%)
17.	Project Name:	Iowa River Trail - Coralville Section
	Sponsor: Contact:	City of Coralville Sherri Proud, Director of Parks and Recreation 1506 8th Street Coralville, IA 52241
	Description:	This application is for a section of the Iowa River Trail segment in Coralville that begins on the north side of Iowa City along Dubuque Street and ends on the south side of Iowa City at Terry Trueblood Recreation Area for a total of 17.4 miles. This application is for a section of trail that is 2,470 linear feet long and includes a bridge over Clear Creek. It will connect the completed segment of the Iowa River Trail that extends across the Iowa RIver from the Iowa City Peninsula neighborhood and runs south along the Coralville riverfront ending at Clear Creek. The trail connects at this point to the Clear Creek Trail going west through the southern border of Coralville about 5.2 miles which is anticipated to be completed to our westerly neighbor of Tiffin by 2018. The segment for this grant proposal will connect on the east side to Crandic Park in Iowa City.
	Total Cost:	\$991,500

 Total Cost:
 \$991,500

 Requested Amount:
 \$330,483
 (33%)

18.	Project Name:	Monona City-Wide Butterfly Trail Phase II: Gateway Park to Monona Butterfly Garden and Trail
	Sponsor: Contact:	City of Monona Dan Canton 104 East Center Street P.O. Box 298 Monona, IA 52159
	Description:	This highly visible development project will complete Phase II of the Monona Butterfly Trail through construction of 2,800 feet, just over .5 miles, of an 8-foot wide, 5-inch PCC, multi-use trail that will connect Monona's city parks and natural areas to the elementary/high school campus, the aquatic center and an award winning urban conservation project. It will result in improvements to a current Snowbirds Snowmobile Route, which runs parallel to half of the trail. Approximately 1.5 acres of new native butterfly and pollinator habitat will be planted adjacent to the new trail in lowa DOT and city right-of-way, which will be reshaped during the project. The project builds on existing recreation and natural resources by connecting to Monona's existing Butterfly Gardens and Trail at its north end and to a new 2.5-acre butterfly prairie. Monona's Butterfly Gardens and Trail is an extensive butterfly garden that surrounds Butterfly Creek. The proposed trail will also be the gateway to Iowa's only Global Birding Area and part of a larger trail system proposed to connect Monona to the Yellow River Water Trail.
	Total Cost: Requested Amount	\$190,000 :: \$100,000 (53%)
19.	Project Name:	Princeton Mississippi River Trail
	Sponsor: Contact:	City of Princeton Katie Enloe, City Clerk 311 3rd Street PO Box 307 Princeton, IA 52768
	Description:	Construction of 1.5 miles, or approximately 8,030 linear feet of separated trail in the city of Princeton in Scott County. The trail will form part of the Level 1 Mississippi River Trail, a statewide priority trail. The ten-foot-wide trail will be located on the west side of U.S. 67 and increase accessibility to local businesses and a post office that is not currently served by a sidewalk. The trail will form part of a connection between the Camanche-Clinton and the Quad Cities regional trail networks, a major addition to the MRT.
	Total Cost: Requested Amount	\$1,282,000 :: \$1,025,600 (80%)