

**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 March 14, 2017

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.

DNR Trails Program (Iowa Department of Natural Resources)	\$ 228,316
Iowa DNR Off-highway Vehicle Program (Iowa Department of Natural Resources and Iowa Off-Highway Vehicle Association)	\$ 234,099
Iowa River Trail Bridge Rehabilitation over part of Hardin County (Hardin County)	\$ 247,000
Maquoketa River Water Trail-Mon/Maq Dam Modification (Jones County Conservation Board)	\$ 369,820
Snowmobile Trail Grooming Equipment Purchase (Iowa Department of Natural Resources and Iowa State Snowmobile Association)	\$ 240,000
Support for Program and Bicycle/Trails Summits (Iowa Department of Transportation)	\$ 13,594
Total	\$1,332,829

PROPOSAL/ACTION RECOMMENDATION:

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

		Aye	Vote Nay	Pass
COMMISSION ACTION:	Boswell	_____	_____	_____
	Fehrman	_____	_____	_____
	Huber	_____	_____	_____
Moved by _____	Miles	_____	_____	_____
Seconded by _____	Putney	_____	_____	_____
	Rose	_____	_____	_____
	Yanney	_____	_____	_____
_____ Division Director	_____ Legal			_____ State Director

FEDERAL RECREATIONAL TRAILS PROGRAM

Application Summary and Funding Proposal

December 2016 FUNDING CYCLE

December 2016 Funding Summary

Available Funding

Estimated FY 2016 Appropriation: \$1,300,000

Additional funding available due to close out of a project and rescinding of a project:
\$32,829

- NRT-000S(812)--9G-00 \$ 7,829
- NRT-7012(603)--9G-72 \$25,000

Total Federal Recreational Trails Funds Available = \$1,332,829

Application Summary

Total number of non-motorized applications: 15
Total non-motorized project costs: \$12,459,029
Total non-motorized requested amount: \$5,786,929

Total number of motorized applications: 2
Total motorized project costs: \$664,885
Total motorized requested amount: \$531,908

Recommendation Summary

Non-Motorized total: \$858,730
Motorized total: \$474,099
Diversified total: \$858,730

Funding Proposal

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

No.	Project Name	<u>Grant</u>	<u>Cumulative</u>
1.	DNR Trails Program (Iowa Department of Natural Resources)	\$ 228,316	\$ 228,316
2.	Iowa DNR Off-highway Vehicle Program (Iowa Department of Natural Resources and Iowa OHV Association)	\$ 234,099	\$ 462,415
3.	Iowa River Trail Bridge Rehabilitation over part of Hardin County (Hardin County)	\$ 247,000	\$ 709,415
4.	Maquoketa River Water Trail-Mon/Maq Dam Modification (Jones County Conservation Board)	\$ 369,820	\$1,079,235
5.	Snowmobile Trail Grooming Equipment Purchase (Iowa Department of Natural Resources and Iowa State Snowmobile Association)	\$ 240,000	\$1,319,235
6.	Support for Program and Bicycle/Trails Summits (Iowa Department of Transportation)	\$ 13,594	\$1,332,829
7.	First Bridge Project: Phase One (River Action)		
8.	Grant Park Trail (Sac County Conservation Board and Auburn)		
9.	Heritage Trail Bridge 27 Replacement (Dubuque County Conservation Board)		
10.	Hurstville Trail (Jackson County Conservation)		
11.	Iowa Great Lakes Connection Trail-Phase I (Clay County and Spencer)		
12.	Jones Pasture Trail: Connecting the Great Lakes Trail System to DNR Angler's Bay Wildlife Management Area along the east side of Big Spirit Lake (Dickinson County Trails Board)		
13.	Louisa County Fairground Trailhead and Connection to the Hoover Nature Trail (Louisa County Conservation Board and Louisa County Trails Council)		
14.	Mills County Trail Head (Mills County Trail Board and Glenwood)		
15.	Raccoon River Valley Trail to High Trestle Trail Connector Acquisitions and Phase I Construction (Dallas County Conservation Board)		
16.	South Skunk River Water Trail-City of Ames North River Valley Park Low Head Dam Improvements (Ames)		
17.	Wapsipinicon Trail (Jones County and Anamosa)		

1. Project Name: DNR Trails Program

Sponsor: Iowa Department of Natural Resources
Contact: Todd A. Coffelt, Chief, State Parks Bureau
502 East 9th Street, 4th Floor
Des Moines, IA 50319

Description: This application requests funds for the construction, repair, and maintenance of portions of Iowa's extensive 500+ mile network of trails inside Iowa's state parks and forest managed lands.

Total Cost: \$285,395
Requested Amount: \$228,316 (80%)

2. Project Name: Iowa DNR Off-highway Vehicle Program

Sponsor: Iowa Department of Natural Resources
Contact: Rhonda Fowler, Program Planner
502 E. 9th Street
Des Moines, IA 50319

CoSponsor: Iowa OHV Association
Contact: Justin Rath, President
14563 Brimeyer Lane
Sherrill, IA 52073

Description: Infrastructure improvements and equipment purchase for the DNR-designated OHV Parks. Parks included in this project are Riverview in Black Hawk County, Lakeview in Johnson County, Gypsum City in Webster County, and Rathbun in Appanoose County.

Total Cost: \$364,885
Requested Amount: \$291,908 (80%)
Recommended: \$234,099 (64%)

3. Project Name: Iowa River Trail Bridge Rehabilitation over part of Hardin County

Sponsor: Hardin County

Contact: Nancy Lauver, Hardin County Board of Supervisors Secretary
1215 Edgington Avenue
Eldora, IA 50627

Description: Hardin County will rehabilitate seven old wooden former railroad bridges. This improvement will allow safe and open access across 9.3 miles of the Iowa River Trail from the southwest part of Steamboat Rock to the north edge of Gifford (unincorporated). The trail surface will continue to be the compacted railroad ballast until other funding is secured for other treatments. The Iowa River Trail will be open for non-motorized and snowmobile use.

Total Cost: \$323,068

Requested Amount: \$247,000 (76%)

4. Project Name: Maquoketa River Water Trail-Mon/Maq Dam Modification

Sponsor: Jones County Conservation Board

Contact: Brad Mormann, Executive Director
12515 Central Park Road
Anamosa, IA 52205

Description: This project is located at the start of a 7.8 mile state designated water trail. A primary objective is to modify the Mon/Maq Dam to allow safe passage of paddle craft, motor boats, and other trail users. When complete, the project will reconnect 70 miles of water trail. This segment of river is one of the highest used water trails in the state with up to 1,000 people utilizing it per day.

Total Cost: \$1,566,000

Requested Amount: \$ 369,820 (24%)

5. Project Name: Snowmobile Trail Grooming Equipment Purchase

Sponsor: Iowa Department of Natural Resources
Contact: Rhonda Fowler, Program Planner
502 E. 9th Street
Des Moines, IA 50319

CoSponsor: Iowa Snowmobile Association
Contact: Chris Willey, President
628 Quaker Mill Drive
Manchester, IA 52057

Description: Purchase grooming equipment, including tractor, drag, and blade, used to maintain snowmobile trails in Iowa. This trail system is maintained by clubs funded, in part, with snowmobile registration funds. Equipment will be bid upon authorization of the funds.

Total Cost: \$300,000
Requested Amount: \$240,000 (80%)

6. Project Name: Support for Program and Bicycle and Trails Summits

Sponsor: Iowa Department of Transportation

Description: This project provides funding to pay for conference expenses for the 2018 Iowa Bicycle Summit and the 2018 Iowa Trails Summits as well as costs related to operation of the Federal Recreational Trails Program for 2018.

Total Cost: \$16,993
Requested Amount: \$13,594 (80%)

7. Project Name: First Bridge Project: Phase One

Sponsor: River Action
Contact: Kathy Wine
822 E. River Drive
Davenport, IA 52803

Description: First Bridge will replicate one 255 ft. span of an 1856 bridge, the first train bridge to cross the Mississippi River. The pedestrian and bicycle bridge will cross River Drive (US 67) and land in River Heritage Park where it connects to the Mississippi River Trail (MRT) and the American Discovery Trail (ADT) systems. The connection will link downtown Davenport and its existing or imminent bike paths, including streetscaping on 2nd and 3rd St. Phase One will build the northern berm.

Total Cost: \$1,504,340
Requested Amount: \$ 875,000 (58%)

8. Project Name: Grant Park Trail

Sponsor: Sac County Conservation Board
Contact: Chris Bass, Director
2970 280th Street
Sac City, IA 50583

CoSponsor: City of Auburn
Contact: Jane Barto, City Council member
209 Pine Street, PO Box 238
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 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 includes a hard surfaced pathway, 10-foot wide with 2-foot unpaved shoulders, 1.5 miles long. The trail surface will consist of portland cement concrete, 5 inches thick. The trail section that traverses the cemetery driveway will be 8 inches thick to handle the occasional car and light truck traffic. That section of trail is approximately 350 foot 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 right of way.

Total Cost: \$ 75,000
Requested Amount: \$ 60,000 (80%)

9. Project Name: Heritage Trail Bridge 27 Replacement

Sponsor: Dubuque County Conservation Board
Contact: Brian Preston, Executive Director
13606 Swiss Valley Road
Peosta, IA 52068

Description: This application provides for the demolition and replacement of the existing Heritage Trail Bridge 27. The new bridge will be constructed utilizing pre-stressed concrete beams and a poured in place concrete deck. The bridge will be a 12' wide and 67.5' long clear span structure.

Total Cost: \$162,482
Requested Amount: \$113,185 (70%)

10. Project Name: Hurstville Trail

Sponsor: Jackson County Conservation Board
Contact: Daryl Parker, Conservation Director
18670 63rd Street
Maquoketa, IA 52060

Description: The Hurstville Trail is part of the "Prairie Creek Connections" initiative within the Grant Wood Loop (Parks to People) Master Plan. This initiative aims to create an activity hub in the heart of the three county Grant Wood Loop region (Jackson, Jones and Dubuque) by linking the new Prairie Creek Recreation Area, downtown Maquoketa, Hurstville Interpretive Center and Maquoketa Caves State Park. This portion of the project is the key link and consists of 1.1 miles of dedicated off-road trail linking Maquoketa with the Interpretive Center. The trail will connect to a pedestrian bridge over the Maquoketa River (led by the City) and will consist of a 10' asphalt trail along the west side of Hurstville Road to 63rd Street, and up 63rd Street to the interpretive center. The proposed trail will be the only pedestrian link between the city and the Hurstville Interpretive Center.

Total Cost: \$ 818,600
Requested Amount: \$ 300,000 (37%)

11. Project Name: Iowa Great Lakes Connection Trail–Phase I

Sponsor: Clay County, Iowa
Contact: Marge Pitts, Clay County Auditor
300 West 4th Street
Spencer, IA 51301

CoSponsor: City of Spencer
Contact: Bob Fagen, City Manager
418 2nd Avenue West
Spencer, IA 51301

Description: Joint Clay County/City of Spencer project to construct 4.2 miles of dedicated trail from Spencer into rural Clay County. This is the first phase of a two phase project to construct the Iowa Great Lakes Connection Trail, a trail of statewide significance.

Total Cost: \$2,599,645
Requested Amount: \$ 420,856 (16%)

12. Project Name: Jones Pasture Trail: Connecting the Great Lakes Trail System to DNR Angler's Bay Wildlife Management Area along the east side of Big Spirit Lake

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

Description: The objective of this 5,440 foot trail is to extend the existing trail north on the east side of Big Spirit Lake to reach the DNR Angler's Bay Wildlife Management Area (a future trail will be built through the WMA) as well as create connectivity to the entire Iowa Great Lakes Trails system through the East Okoboji Slough and Pioneer Beach Road Trails at the south end of Big Spirit Lake. The new trail also provides greater safety to users, avoiding the use of a busy county blacktop road.

Total Cost: \$520,742
Requested Amount: \$364,519 (70%)

13. Project Name: Louisa County Fairground Trailhead and Connection to the Hoover Nature Trail

Sponsor: Louisa County Conservation Board
Contact: Katie Hammond, Executive Director
12635 County Road G56, Suite 101
Wapello, IA 52653

CoSponsor: Louisa County Trails Council
Contact: Jeanne Mott
12635 County Road G56, Suite 106
Wapello, IA 52653

Description: The Louisa County Conservation Board (LCCB), Louisa County Trails Council (LCTC), and the Louisa County Fair Board (CFFB) are working jointly to develop a community trailhead at the fairgrounds which will connect to the existing section of the Hoover Nature Trail (HNT) at Chinkapin Bluffs Recreation Area. Improvement to the trail itself, including resurfacing and addressing drainage issues are an important part of the plan. The trail is 2.02 miles long and connects to Chinkapin Bluff trail system creating an enjoyable large loop for trail users.

Total Cost: \$450,000
Requested Amount: \$235,000 (52%)

14. Project Name: Mills County Trail Head

Sponsor: Mills County Trails Board
Contact: Shawn Koehler, President
1230 Timber Lane
Glenwood, IA 51534

CoSponsor: City of Glenwood
Contact: Angie Winqvist, City Administrator
5 North Vine Street
Glenwood, IA 51534

Description: The Mills County Trail Head project will be an access point to a larger future regional trail. In the near term, the trail will provide a safe route to schools, community recreation, and an alternative transportation link.

Total Cost: \$1,787,990
Requested Amount: \$1,430,320 (80%)

15. Project Name: Raccoon River Valley Trail to High Trestle Trail Connector Acquisitions and Phase I Construction

Sponsor: Dallas County Conservation Board
Contact: Mike Wallace, Director
14581 K Avenue
Perry, IA 50220

Description: This trail project is a significant link between two major statewide trails, the Raccoon River Valley Trail (RRVT) in Perry and the High Trestle Trail (HTT) in Woodward. The 9-mile route also passes through the town of Bouton. This grant application for the RRVT to HTT Connector consists of acquisition of additional land parcels and for partial funding for the Phase I construction. The property acquisition component consists of 9 segments or parcels, totaling approximately 45.64 acres. The Phase I construction component consists of approximately 1.5 miles starting in Perry and following a former railroad right-of-way to the east until it connects to 130th Street. The trail would be 10 ft. wide, 6 inch thick concrete or asphalt.

Total Cost: \$ 374,774
Requested Amount: \$ 299,819 (80%)

16. Project Name: South Skunk River Water Trail-City of Ames North River Valley Park Low Head Dam Improvements

Sponsor: City of Ames
Contact: Christina Murphy, Assistant Director Water and Pollution Control
300 E. 5th Street, Building 1
Ames, IA 50010

Description: The project includes modifications to 500 feet of the South Skunk River Water Trail low head dam located in City of Ames North River Valley Park. The project will dramatically improve the safety of the dam as well as provide improvements for water-based recreation (canoeing, kayaking, fishing, nature observing, etc.), improved fish passage, aquatic habitat, and accessibility for the community to come and enjoy the outdoors. The project will provide a means for the community to tie into the existing and planned shared use trails and create a destination for those using the water trail.

Total Cost: \$ 844,500
Requested Amount: \$ 529,500 (63%)

17. Project Name: Wapsipinicon Trail

Sponsor: Jones County
Contact: Dusty Embree, Executive Director
Jones County Economic Development
121 E. Main Street
Anamosa, IA 52205

CoSponsor: City of Anamosa
Contact: Alan Johnson, City Administrator
107 S. Ford Street
Anamosa, IA 52205

Description: The Wapsipinicon Trail will provide a safe pedestrian/bicycle route for residents and visitors between Anamosa and Wapsipinicon State Park. This trail will be an approximately one mile, 10'-wide trail that will run parallel to Shaw Road from Anamosa to the historic Hale Bridge over the Wapsipinicon River. This connection will create a 5K loop, and is part of the regional Grant Wood Mississippi River Region Parks to People initiative called "Crossing the Wapsi."

Total Cost: \$1,129,500
Requested Amount: \$ 300,000 (27%)