

**DEPARTMENT OF TRANSPORTATION
COMMISSION ORDER**

Division/Bureau/Office Planning, Programming and Modal Division
Office of Systems Planning Order No. _____
 Submitted by Craig Markley Phone No. 515-239-1027 Meeting Date January 12, 2016
 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.

| | |
|---|-----------------|
| Gypsum City OHV Park-Trail Maintenance Equipment (Iowa Department of Natural Resources and Webster County Improvement Corp.) | \$ 56,036 |
| Hoover Trail - "The Missing Link" Priority Segment 2 (Johnson County Conservation Board) | \$ 450,000 |
| Raccoon River Valley Trail to High Trestle Trail Connector, City of Bouton to Quinlan Avenue (Dallas County Conservation Board) | \$ 170,944 |
| 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) | \$ 24,000 |
| Wapsi-Great Western Line Recreational Trail-Acme to Riceville Section (Howard County Conservation Board) | \$ 366,760 |
| Total | \$1,307,740 |

PROPOSAL/ACTION RECOMMENDATION:

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

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

FEDERAL RECREATIONAL TRAILS PROGRAM

Application Summary and Funding Proposal

October 2015 FUNDING CYCLE

October 2015 Funding Summary

Available Funding

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

Additional funding available due to close out of project: \$7,740

NRT-000S(686)--9G-00 \$7,740

Total Federal Recreational Trails Funds Available = \$1,307,740

Application Summary

Total number of non-motorized applications: 14

Total non-motorized project costs: \$19,170,383

Total non-motorized requested amount: \$5,869,219

Total number of motorized applications: 2

Total motorized project costs: \$371,036

Total motorized requested amount: \$296,036

Recommendation Summary

Non-Motorized total: \$1,011,704

Motorized total: \$296,036

Diversified total: \$1,011,704

Funding Proposal

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

| No. | Project Name | <u>Grant</u> | <u>Cumulative</u> |
|-----|---|--------------|-------------------|
| 1. | Gypsum City OHV Park-Trail Maintenance Equipment (Iowa Department of Natural Resources and Webster County Improvement Corporation) | \$ 56,036 | \$ 56,036 |
| 2. | Hoover Trail - "The Missing Link" Priority Segment 2 (Johnson County Conservation Board) | \$ 450,000 | \$ 506,036 |
| 3. | Raccoon River Valley Trail to High Trestle Trail Connector, City of Bouton to Quinlan Avenue (Dallas County Conservation Board) | \$ 170,944 | \$ 676,980 |
| 4. | Snowmobile Trail Grooming Equipment Purchase (Iowa Department of Natural Resources and Iowa State Snowmobile Association) | \$ 240,000 | \$ 916,980 |
| 5. | Support for Program and Bicycle/Trails Summits (Iowa Department of Transportation) | \$ 24,000 | \$ 940,980 |
| 6. | Wapsi-Great Western Line Recreational Trail-Acme to Riceville Section (Howard County Conservation Board) | \$ 366,760 | \$1,307,740 |
| 7. | Bellevue South Phase I (Bellevue and Iowa Department of Natural Resources) | | |
| 8. | Cedar Rapids Riverfront Trail - Sinclair (Cedar Rapids) | | |
| 9. | Cedar River Whitewater and Habitat Improvements (Waterloo) | | |
| 10. | First Bridge (River Action, Inc. and Davenport) | | |
| 11. | Fleur Trail Connector (Des Moines Area Metropolitan Planning Organization and Des Moines Waterworks Park Foundation) | | |
| 12. | Interstate 29 Riverfront Trail Connection (Sioux City) | | |
| 13. | Iowa Great Lakes Trail Connection (Spencer) | | |
| 14. | Iowa River Trail (Hardin County Supervisors) | | |
| 15. | Maharishi Vedic City Trails Program (Maharishi Vedic City) | | |
| 16. | Maquoketa Trail Phase I/II (Jackson County and Maquoketa) | | |

1. Project Name: Gypsum City OHV Park-Trail Maintenance Equipment

Sponsor: Iowa Department of Natural Resources
Contact: David Downing, OHV Program Manager
Wallace Bldg.
502 E. 9th Street
Des Moines, IA 50319

CoSponsor: Webster County Improvement Corporation
Contact: Dennis Plautz
24 N. 9th Street
Fort Dodge, IA 50501

Description: 1) Rock Hauler for trail hardening in wet areas, 2) Volunteer trail crew equipment and UTV for trail maintenance program, and 3) Sheep's-foot roller attachment for Sutter Trail Dozer

Total Cost: \$71,036
Requested Amount: \$56,036 (79%)

2. Project Name: Hoover Trail - "The Missing Link" Priority Segment 2

Sponsor: Johnson County Conservation Board
Contact: Larry Gullett, Executive Director
2048 Highway 6 NW
Oxford, IA 52322

Description: Construction of this 2.6-mile segment of the "missing link" of the Hoover Trail between Ely and Solon will connect more than 200 miles of trails in eastern Iowa, including four of Iowa's largest communities and ten urban trail systems in Iowa City, Cedar Rapids, Cedar Falls and Waterloo. The counties impacted by completing the hard-surfaced trail include: Johnson, Linn, Buchanan, Benton and Black Hawk, with a combined population of 539,635, according to the 2014 Census Bureau estimates. This proposal includes construction elements of a 2.6-mile segment of a 6-mile project.

Total Cost: \$1,947,276
Requested Amount: \$ 450,000 (23%)

3. Project Name: Raccoon River Valley Trail to High Trestle Trail Connector, City of Bouton to Quinlan Avenue

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

Description: The City of Bouton to Quinlan Ave. Project Phase of the Raccoon River Valley Trail to High Trestle Trail Connector project, consists of the acquisition of land for and construction of, a trail that includes paving a hard surface multi-use trail. (approximately 4 miles). The overall 10-mile trail connection from Perry to Woodward will be 10-foot wide, with 2-foot wide unpaved shoulders. The trail will be paved asphalt or Portland cement concrete, 6-inches thick.

Total Cost: \$213,680
Requested Amount: \$170,944 (80%)

4. Project Name: Snowmobile Trail Grooming Equipment Purchase

Sponsor: Iowa Department of Natural Resources
Contact: David Downing, Executive Officer
502 E. 9th Street
Des Moines, IA 50319

CoSponsor: Iowa Snowmobile Association
Contact: Merv Hoermann, President
P.O. Box 22
Sutherland, IA 51058

Description: Cost-share the costs of replacing snowmobile grooming equipment. The equipment is used to maintain 8,800 miles of Iowa designated snowmobile trails. The equipment will be purchased as soon as funds are available and the bidding process has been completed.

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

5. **Project Name:** **Support for Program and Bicycle/Trails Summits**
Sponsor: Iowa Department of Transportation
Description: This project provides funding to pay for conference expenses for the 2017 Iowa Bicycle Summit, and the 2016 and 2017 Iowa Trails Summits, as well as costs related to operation of the Federal Recreational Trails Program for 2016 and 2017.
Total Cost: \$30,000
Requested Amount: \$24,000 (80%)

6. **Project Name:** **Wapsi-Great Western Line Recreational Trail-Acme to Riceville Section**
Sponsor: Howard County Conservation Board
Contact: Harold Chapman - Director
11562 Valley Ave, P.O. Box 157
Cresco, IA 52136
Description: This specific project involves the paving of the final 7.5 miles of the Wapsi-Great Western Line Recreational Trail from Acme, IA to Riceville, IA. This project will be the final construction phase for the entire Wapsi-Great Western Line Trail project. Once finished, the paving will connect to existing trail and infrastructure completing the trail system which is 28.5 miles in length meandering through both Howard and Mitchell Counties, ending near the Minnesota state line.
Total Cost: \$1,482,623
Requested Amount: \$ 489,000 (33%)
Recommended: \$ 366,760

7. Project Name: Bellevue South Phase I

Sponsor: City of Bellevue
Contact: Loras Herrig, City Manager
106 North Third
Bellevue, IA 52031

CoSponsor: Iowa Department of Natural Resources
Contact: Scot Michelson, Northeast Iowa Region Parks Supervisor
1282 120th Street
Strawberry Point, IA 52076

Description: The Bellevue South Phase I bridge project consists of acquiring 2.2 acres of land adjoining Mill Creek in Bellevue, erecting a pedestrian/bike trail bridge over Mill Creek (approximate span of 140 feet), and connecting the bridge to existing trails on both the city of Bellevue side and Bellevue State Park side. The 10-foot dedicated trail connecting the bridge to Felderman Park in Bellevue will be approximately 1,000 feet along the banks of Mill Creek, and an additional 200 feet of trail will connect the south landing of the bridge to Bellevue State Park's Quarry Trail. This project is part of the larger \$9 million Mississippi Circuit Initiative which will create a trail loop connecting Bellevue State Park and Mines of Spain with city/county parks and each other.

Total Cost: \$485,721
Requested Amount: \$200,000 (41%)

8. Project Name: Cedar Rapids Riverfront Trail - Sinclair

Sponsor: City of Cedar Rapids
Contact: Robert Davis, P.E. Flood Control System Program Manager
500 15th Avenue SW
Cedar Rapids, IA 52404

Description: The city of Cedar Rapids is constructing 6,200 linear feet of 10-foot wide trail along the top of the new Flood Control System earthen levee starting at 16th Avenue SW to the Alliant Substation along the east side of the Cedar River through the former Sinclair Meatpacking Plant property. This construction will provide an opportunity for recreation throughout the year and especially during high water events, even when other recreational options are not available.

Total Cost: \$298,912
Requested Amount: \$235,603 (79%)

9. Project Name: Cedar River Whitewater and Habitat Improvements

Sponsor: City of Waterloo
Contact: Paul Huting, Director of Leisure Services
1101 Campbell Avenue
Waterloo, IA 50701

Description: The proposed project is for the development of a whitewater park along the Cedar River in downtown Waterloo as part of the planned Cedar River Water Trail. The total length of the project is approximately 850 feet. The project includes five "U" drop structures for kayakers, provisions for fish passage, the removal of the low-head dam below 6th Street, bank terracing, and other accommodations. The project will be designed to ADA standards, and is intended to serve kayakers, tubers, fisherpersons, and individuals recreating along the riverfront.

Total Cost: \$2,607,739
Requested Amount: \$ 400,000 (15%)

10. Project Name: First Bridge

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

CoSponsor: City of Davenport
Contact: The Honorable Bill Gluba, Mayor
226 W. 4th Street
Davenport, IA 52801

Description: Recognizing the confluence of a cultural opportunity and infrastructural need, River Action will reconstruct one 255-foot span of the first railroad bridge across the Mississippi. Utilizing the original 1856 berm, the reconstructed bridge will cross River Drive (U.S. 67), connecting a new YMCA and Early Learning Center on 4th Street with River Heritage Park, the Government Bridge, and the MRT and ADT trail systems. Funds will cover Phase One of the project, including the design of the bridge and associated historical park and construction of the northern abutment.

Total Cost: \$998,405
Requested Amount: \$450,000 (45%)

- 11. Project Name: Fleur Trail Connector**
- Sponsor:** Des Moines Area MPO
Contact: Zach Young, Senior Planner
420 Watson Powell, Suite 200
Des Moines, IA 50309
- CoSponsor:** Des Moines Waterworks Park Foundation
Contact: Sam Carrell, Executive Director
2201 George Flagg Parkway
Des Moines, IA 50309
- Description:** A 158-foot long precast concrete arch underpass located approximately 435 feet north of the intersection of George Flagg Parkway and Fleur Drive.
- Total Cost:** \$4,255,371
Requested Amount: \$1,500,000 (35%)
- 12. Project Name: Interstate 29 Riverfront Trail Connection**
- Sponsor:** Sioux City - Parks and Recreation Department
Contact: Matt Salvatore, Parks and Recreation Director
401 Gordon Drive
Sioux City, IA 51101
- Description:** The construction of a trail connecting existing portions of the Historic Lewis and Clark Trail along the Mississippi River. The project consists of constructing 5,000' of 10-foot wide multi-use trail. Two 500' pedestrian bridges are proposed to be included with this project. The construction of this trail segment will allow for a trail ten miles in length connecting the Chautauqua Park Trail to the Riverfront Trail. The project is included in the current Long Range Transportation Plan and will be the final piece of the Lewis and Clark Trail System.
- Total Cost:** \$3,536,000
Requested Amount: \$ 450,000 (13%)

13. Project Name: Iowa Great Lakes Trail Connection

Sponsor: City of Spencer
Contact: Delray Bredehoeft, Parks & Recreation Director
418 2nd Avenue West
Spencer, IA 51301

Description: The City of Spencer is applying for Phase 1 and 2 of the Iowa Great Lakes Connection Trail project. The proposed project will connect the Spencer Recreation Trail to the Dickinson County Recreational Trail System. The proposed project will be 3.5 miles in length and connect to the Phase 3 portion of the project which starts at the north city limits of Spencer. It will be constructed on a city-owned railroad line that has been abandoned and has been identified as a future recreational trail.

Total Cost: \$1,030,840
Requested Amount: \$ 824,672 (80%)

14. Project Name: Iowa River Trail

Sponsor: Hardin County Supervisors
Contact: Lance Granzow
1215 Edgington Avenue, Suite 1
Eldora, IA 50627

Description: Trail development of one 0.84-mile segment in Marshalltown extending from S. 12th Street to S. Center Street overpass. Bridge rehabilitation of 11 bridges along a 17-mile segment of railway between Steamboat Rock and Union. The project completes the trail development in Marshalltown and addresses immediate concerns for creating safe conditions along segments of the corridor which would continue the process of establishing a usable trail.

Total Cost: \$1,107,000
Requested Amount: \$ 207,000 (19%)

15. Project Name: Maharishi Vedic City Trails Program

Sponsor: Maraharishi Vedic City
Contact: Kent Boyum, Ph.D. Director of Government Relations
Maharishi Vedic City
1750 Maharishi Center Avenue
Maharishi Vedic City, IA 52556

Description: The city of Maharishi Vedic City is defined by eleven circles that define the neighborhoods of the city. All have been currently surveyed and marked to define a trail project throughout the city. Some of the circles are active trails, primarily grass mowed trails, that when completed will extend the trail system to about twelve miles of multi-use trails. Most of the system will be for recreational hiking, running, bicycle use, horseriding, along with a vision of using them for solar powered vehicles.

Total Cost: \$210,000
Requested Amount: \$168,000 (80%)

16. Project Name: Maquoketa Trail Phase I/II

Sponsor: Jackson County
Contact: Larry "Buck" Koos
201 West Platt Street
Maquoketa, IA 52060

CoSponsor: City of Maquoketa
Contact: Brian Wagner, City Manager
201 East Pleasant Street
Maquoketa, IA 52060

Description: The Maquoketa Trail Phase I/II Project is part of a larger initiative called "Prairie Creek Connections" in the Grant Wood Mississippi River Region Master Plan. This initiative will create an activity hub in the heart of the three-county region by linking Prairie Creek Recreation Area, the city of Maquoketa, Hurstville Interpretive Center and Maquoketa Caves State Park. The Maquoketa Trail Phase I consists of the development of a pedestrian and bike bridge over the Maquoketa River on existing pilings on the northern boundary of Maquoketa. The preliminary design is for three pre-engineered steel trusses – a 35' truss for the south span, 120' truss for the center span, and 65' truss for the north span. The south span will connect to the existing Maquoketa River Trail. Phase II (which will begin simultaneously with the bridge) consists of a 10' wide dedicated trail along the west side of Hurstville Road to 63rd, and up 63rd to the Hurstville Interpretive Center. Total length of this trail is approximately 1.1 miles.

Total Cost: \$976,816
Requested Amount: \$300,000 (31%)