

STATE RECREATIONAL TRAILS PROGRAM

Application Summary and Funding Proposal

July 2018 FUNDING CYCLE

September 11, 2018

July 2018 Funding Summary

Available Funding

FY 2019 appropriation		\$1,000,000
Available balance due to project closures		\$ 309,100
RT-C022(80)--9H-22	\$296,394	
RT-C058(50)--9H-58	\$ 82,955	
RT-000S(522)--9H-00	\$ 34,040	
SRT-1187(751)--9H-57	\$ 20,888	
RT-C040(89)--9H-40	\$ 15,193	
Subtotal	\$449,470	
Less	(\$140,370)*	
Balance due to closures	\$309,100	
Total State Recreational Trails funds available		\$1,309,100

*SRT-C003(44)--9H-08 balance amended. SRT funds were to be applied to two federal construction projects completing improvements to the Mississippi River Trail in Allamakee County with SAFETEA-LU earmark funds. An interim SRT balance following completion of STP-S-C003(52)--5E-03 was applied to the July 2017 funding cycle erroneously. The interim balance was later applied to project HDP-C003(57)--6B-03 which accounts for the full SRT award. No underrun for SRT-C003(44)--9H-08 should have been included in the July 2017 funding cycle for award.

Application Summary

Total number of recreational trail applications: **39**
Total project costs: **\$39,874,565**
Total amount requested: **\$11,450,989**

Recommendation Summary

Total amount awarded: **\$1,309,100**

FUNDING PROPOSAL
Staff Recommends Projects for State Recreational Trails Funding Approval

No.	Project Name	Grant	Cumulative
1.	Cedar Valley Nature Trail Wolf Creek Bridge Replacement (Black Hawk County Conservation Board)	\$360,000	\$ 113,185
2.	Connecting Fort Madison! Phase 3-Community Hospital Connector (Fort Madison)	\$91,100	\$ 451,100
3.	Davis County Regional Trail Construction-Phase 3 (Davis County and Davis County Trails Council)	\$230,000	\$ 681,100
4.	Heart of Iowa Nature Trail-Slater to Huxley Hard Surfacing and Trail Improvements (Story County Conservation Board)	\$300,000	\$ 981,100
5.	Lake Belva Deer Area Trail-Phase 3 (Keokuk County and Keokuk County Highway Department)	\$328,000	\$1,309,100
6.	Adel Recreational Trail Extension (Adel)		
7.	Ames South Grand Avenue Roadway Extension and Trail (Ames)		
8.	Ballpark to Ballpark (Shelby County Board of Supervisors and Shelby County Trails Board)		
9.	Bee Branch Creek Trail Connector (Dubuque)		
10.	Carlisle Trail Connection (Des Moines)		
11.	Cedar Valley Nature Trail Paving-Phase 5 (Linn County Conservation)		
12.	Charley Western Trail Bridge Replacement (Charles City and North Iowa Area Council of Governments)		
13.	Cherokee Trails Expansion-Phase I (Cherokee and Cherokee Trails Committee)		
14.	Clear Creek Trail-Kent Park Connection (Johnson County Conservation Board)		
15.	Fayette-Volga River Multi-use Trail (Upper Iowa University and Fayette)		
16.	First Bridge Pedestrian/Bicycle Bridge and Connecting Trails (River Action)		
17.	First Street/Railroad Right-of-way Conversion to Recreation Trail (Eldridge)		
18.	Gay Lea Wilson Trail Extension Underpass (Bondurant)		
19.	Glenwood Trail and Trailhead (Glenwood and Mills County Trails Board)		
20.	Heart of Iowa Nature Trail-Paving U.S. 69 to 320th Street (Huxley)		
21.	High Trestle Trail Extension (Ankeny)		
22.	High Trestle Trail to City of Boone Trail-Phase 1 (Boone County Conservation)		
23.	Hurstville Trail-Phase 2 (Jackson County Conservation)		
24.	Iowa River Trail/Linn Creek Trail Connector (Marshalltown)		
25.	LeClaire Mississippi River Trail (LeClaire)		
26.	Loess Hills Scenic Trail-Phase I (Sergeant Bluff)		
27.	Mitchellville Regional Connecting Trail-Segment 1 (Mitchellville and Polk County Conservation Board)		
28.	Motor Mill Trail-Final Phase (Clayton County Conservation Board)		
29.	Overlay of Gas Pipeline Easement with Recreation Trail (Eldridge)		
30.	Pocahontas County Trail-Phase I (Laurens)		
31.	Price Street Sidewalk to Recreation Trail Conversion (Eldridge)		
32.	Princeton Mississippi River Trail-Phase 1 (Princeton)		

33. Raccoon River Valley Trail to High Trestle Trail Connector-Phase II Construction-R Avenue to S Avenue (Dallas County Conservation Board)
34. Red Rock Prairie Trail-Phase 1 (Jasper County Conservation)
35. Shaulis Road Trail Extension (Waterloo)
36. South Riverfront Corridor Trail (Keokuk)
37. Trail Repairs in State Parks (Iowa Department of Natural Resources)
38. U.S. 6 Trail-Fairmeadows Boulevard to Heinz Road (Iowa City)
39. Youngstown Trail-Phase 2 (Pleasant Hill)

1. **Project Name:** Cedar Valley Nature Trail Wolf Creek Bridge Replacement

Sponsor: Black Hawk County Conservation Board
Contact: Cherrie Northrup, Planning Administrator
1346 W. Airline Hwy
Waterloo, IA 50703

Description: This application provides for demolition and replacement of the bridge that carries the Cedar Valley Nature Trail over Wolf Creek in La Porte City. The project will replace the existing 281-foot-long former railroad bridge which was constructed using 16 wooden timber trestle approach spans. The replacement bridge will be a 12-foot-wide, 242-foot-long, Prestressed Pretensioned Concrete Beam (PPCB) bridge using standard Iowa DOT bulb tee beams with concrete deck and cast-in-place abutments on a single driven pile. The bridge will not only serve to reconnect the Cedar Valley Nature Trail but will also serve to reduce the amount of structure impeding water flow of Wolf Creek.

Total Cost: \$850,000
Requested Amount: \$360,000 (42%)

2. **Project Name:** Connecting Fort Madison! Phase 3-Community Hospital Connector

Sponsor: City of Fort Madison
Contact: 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-foot wide and 2,450' 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: \$531,840
Requested Amount: \$144,157 (27%)
Awarded Amount: \$91,100 (17%)

3. Project Name: Davis County Regional Trail Construction-Phase 3

Sponsor: Davis County
Contact: Linda Humphrey, Auditor
100 Courthouse Square No. 9
Bloomfield, IA 52537

Co-Sponsor: Davis County Trails Council
Contact: Richard Fetcho
23334 - 215th Street
Bloomfield, IA 52537

Description: Davis County Trails Council is developing the final 0.6-mile segment of the county's first multi-use trail. This segment will connect the city of Bloomfield with the Davis County McGowen Recreation and Wildlife area, a 313-acre outdoor facility with 3.5 miles of trails, fishing ponds, native prairie, campgrounds, and a community garden. The completed Davis County Trail will be anchored by the Mutchler Community Center on one end and Davis County's premier county park, McGowen Recreation and Wildlife Area, on the other. In between, local points of interest will be accessible to pedestrians.

Total Cost: \$461,000
Requested Amount: \$230,000 (50%)

4. Project Name: Heart of Iowa Nature Trail-Slater to Huxley Hard Surfacing and Trail Improvements

Sponsor: Story County Conservation Board
Contact: Mike Cox, Director
McFarland Park
56461 - 180th Street
Ames, IA 50010-9451

Description: This project includes improvements and hard surfacing of 2.5 miles of existing limestone trail between the cities of Slater and Huxley between 510th Avenue (R38) and 535th Avenue on the Heart of Iowa Nature Trail in Story County. The foremost improvement is paving the trail with concrete with a 10-foot wide ADA compliant specification while also addressing drainage and landscape issues. These improvements will create a uniform and safe travel surface for an increased variety and number of trail users. This project lies within a relatively flat portion in southern Story County, making the project relatively straightforward for engineering and construction.

Total Cost: \$939,000
Requested Amount: \$300,000 (32%)

5. **Project Name:** Lake Belva Deer Area Trail-Phase 3

Sponsor: Keokuk County
Contact: Michael Hadley, Chairman
Courthouse, 101 South Main Street
Sigourney, IA 52591

Co-Sponsor: Keokuk County Highway Department
Contact: Andrew J. McGuire, PE, County Engineer
Courthouse, 101 South Main Street
Sigourney, IA 52591

Description: Construction of concrete surfacing for the Lake Belva Deer Trail in Keokuk County. The project includes 10-foot wide by 6-inch thick concrete for the 2.65-mile long trail connecting Sigourney to Lake Belva Deer Park.

Total Cost: \$1,188,000
Requested Amount: \$ 328,000 (28%)

6. **Project Name:** Adel Recreational Trail Extension

Sponsor: City of Adel
Contact: Anthony Brown, City Administrator
301 S. 10th Street
PO Box 248
Adel, IA 50003

Description: The proposed project will extend recreational trails from Evans Park, to the southwest along South 15th Street and into the Adel Aquatic Center. The project will also extend trails to the southeast along South 12th Street. The trail will split and then go west through a pocket park located between South 11th Street and South 14th Street. A second split will go east through public open space within the Timber Ridge West subdivision, utilizing some trail already constructed along Timberview Drive to U.S.169. Total Project Length = 6,700 feet or 1.27 Miles.

Total Cost: \$500,262
Requested Amount: \$350,000 (70%)

7. **Project Name:** Ames South Grand Avenue Roadway Extension and Trail

Sponsor: City of Ames
Contact: Tracy Warner
515 Clark Avenue
PO Box 811
Ames, IA 50010

Description: Project includes construction of approximately 3,300 linear feet of 10-foot wide concrete sidepath along the west side of South Grand Avenue. This includes a 12-foot clear sidepath across the proposed South Grand Avenue bridge over Squaw Creek and across the proposed overflow bridge to the south. The proposed bridge lengths are 400 feet and 270 feet, respectively. This trail is an extension of the existing city trail to the north which connects to Downtown Historic Main Street and the South Duff Commercial District. There is an existing aggregate trail that runs along abandoned rail corridor for about a mile to the south which this phase connects into. The aggregate trail connects to the ISU Research Park, Aspen Business Park, and over 1,160 residential living units and is planned to be paved in 2020-2021. South and west of there is either existing trail or county trail in various stages of development/construction that will connect to County Highway R38, which then connects to the High Trestle Trail and the Heart of Iowa Nature Trail, which is a part of the American Discovery Trail.

Total Cost: \$2,118,000
Requested Amount: \$ 368,000 (17%)

8. **Project Name:** Ballpark to Ballpark

Sponsor: Shelby County Board of Supervisors
Contact: Robert Seivert, Emergency Management Coordinator
612 Court Street
Harlan, IA 51537

Co-Sponsor: Shelby County Trails Board
Contact: Robert Mortensen, Chairman
PO Box 240
Elk Horn, IA 51531

Description: This project will provide a 10-foot wide, accessible, recreational, multi-use, paved trail between Panama and Portsmouth, Iowa. The approximately 6.5-mile length will be used year-round and provide separation of recreational bike and other pedestrian traffic from Iowa 191. The proposed construction will take place primarily within the state right of way to the west of the existing highway. The trail will incorporate unique features for traversing waterways, using 53-foot trailers, incorporating solar lighting, rest stops, and 911 location markers. This Segment, Phase 1, would involve a trail head at the Panama Ballpark, painted trail markings on city streets, 6" PCC trail from Main Street South to F32. This request is for the approximately 1,350 feet of 6" thick PCC trail from the city corporate limits to F32.

Total Cost: \$148,880
Requested Amount: \$111,660 (75%)

9. Project Name: Bee Branch Creek Trail Connector

Sponsor: City of Dubuque
Contact: Laura Carstens, Planning Services Manager
50 W. 13th Street
Dubuque, IA 52001

Description: The Bee Branch Creek Trail Connector will provide a safe bicycle and pedestrian connection between the Upper and Lower Bee Branch Creek segments via a separated grade crossing. As part of the associated storm water conveyance project, the city will be installing six steel pipes that are 8 feet in diameter and approximately 160 linear feet long. This new improved hydraulic connection under the railroad tracks will make the existing two storm water box culverts functionally obsolete in terms of needed hydraulic capacity. The city approached the Canadian Pacific Railroad about converting the twin boxes into a bike trail crossing and they have approved. This connector will provide a safe crossing for all users of the multi-use trail system, thereby eliminating the need to use the at-grade track crossing at 16th Street which sees an average of 7-9 trains per day. This connector will also better connect the economically disadvantaged neighborhoods in the Upper Bee Branch area to commercial business along 16th Street and Kerper Boulevard creating improved access to jobs.

Total Cost: \$2,328,400
Requested Amount: \$ 200,000 (9%)

10. Project Name: Carlisle Trail Connection

Sponsor: City Of Des Moines Parks and Recreation Department
Contact: Aaron Graves, Park Planner
1551 E. Martin Luther King Jr. Parkway
Des Moines, IA 50317

Description: This 2.5-mile project extends from the Easter Lake Spine Trail at E. Army Post Road to the Des Moines municipal boundary at SE 38th Street. This project presents an opportunity to complete a vital recreational link between the city of Des Moines and Carlisle, which will gain substantial progress towards 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 that this connection will bring to local and regional citizens are broad. Which encompass recreation, transportation, health, wellness, economics and beyond.

Total Cost: \$2,500,000
Requested Amount: \$ 300,000 (12%)

11. Project Name: Cedar Valley Nature Trail Paving-Phase 5

Sponsor: Linn County Conservation
Contact: Randy Burke, Planner
10260 Morris Hills Road
Toddville, IA 52341

Description: This project (Phase 5) is a continuation of the trail reconstruction and paving work started in 2004 on the Cedar Valley Nature Trail. Phases 1, 2, 3 and 4 have been completed. Phase 5 is a 2.5-mile section beginning at Ash Lane on the north edge of Center Point and extends to 56th Street Drive in Benton County. To be able to pave this section of trail, two bridges were replaced due to narrow design (7.5' width) and deteriorating condition. The first bridge, a 270-foot wooden structure over West Blue Creek was replaced in August 2017 with a 14-foot wide concrete structure. The second 150-foot bridge over East Blue Creek is currently under construction and will be completed fall of 2018. This trail reconstruction and paving project will be shovel-ready within 6 months of the grant award. Supplementary funds in addition to this grant request will be available September 2019.

Total Cost: \$1,350,000
Requested Amount: \$ 500,000 (37%)

12. Project Name: Charley Western Trail Bridge Replacement

Sponsor: City of Charles City
Contact: Steven Diers, City Administrator
105 Milwaukee Mall
Charles City, IA 50616

Co-Sponsor: North Iowa Area Council of Governments
Contact: Matt O'Brien, Regional Planner
525 6th Street SW
Mason City, IA 50401

Description: The Charley Western Trail Bridge Replacement project will involve the construction of a 390-foot three-span pre-tensioned, pre-stressed concrete beam bridge to replace a structurally failed bridge that was part of the Charley Western Recreation Trail. The foundations will consist of t-piers and concrete abutment footings. Two pre-tensioned pre-stressed concrete beam lines will be set on the foundations, and a concrete deck will be formed and placed in the field. Aesthetics, lighting and viewing platforms will be added to the bridge. Removal of existing trail, approach grading, and replacement of the paved trail will be completed at both ends of the bridge to tie into the existing vertical profile. Stabilization of the existing river bank will also be included at both abutments. The Charley Western Recreational Trail's river crossing used an existing railroad bridge that was designed and constructed for the railroad company in the early 1900's. However, it suffered a failure in one of the arches in 2017 necessitating the need for a new bridge. The demolition of the existing bridge will occur in 2018.

Total Cost: \$1,700,000
Requested Amount: \$ 400,000 (24%)

13. Project Name: Cherokee Trails Expansion-Phase I

Sponsor: City of Cherokee
Contact: Craig Schmidt, Mayor
City Hall, 416 W. Main Street
Cherokee, IA 51012

Co-Sponsor: Cherokee Trails Committee
Contact: Jason M. Cook, President
209 W. Willow Street
Cherokee, IA 51012

Description: This trail expansion project begins with the purchase of 50 acres of land that represents the last real estate needed to develop a trail system that will connect the city's two primary trails. Once this land is acquired, it will allow development of an additional 2.25 miles of paved trails in a safe and scenic environment and will provide the city with a total of six miles of trails that loop around the city. This project will also restore the natural habitat of the new land and add 1.5 miles of multi-use nature trails within the property, including grass and dirt trails that meander through prairie and woodland areas, as well as provide access to the Little Sioux River for fishing and water trails access. The trails will provide educational opportunities, including outdoor classrooms, historical recognition sites and pollination gardens. A unique component of this land is that includes a scenic pond and barn that are historic remnants of Magnetic Lake and the Fountain House, which were popular tourist attractions for the City of Cherokee in the late 1800's.

Total Cost: \$260,000
Requested Amount: \$195,000 (75%)

14. Project Name: Clear Creek Trail-Kent Park Connection

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

Description: The 2.5-mile extension of the Clear Creek Trail west of Half Moon Avenue will connect F.W. Kent Park to the about 80-mile trail network in the Iowa City area and build on the regional goal of a trail connection from West Branch to the Amana Colonies through the Iowa City area. The trail will have local, as well as statewide significance connecting two major eastern Iowa attractions; the Herbert Hoover Presidential Library and Museum and the Amana Colonies. This trail also links to the Hoover Trail and American Discovery Trail. Locally, this trail will provide the 115,492 residents of Iowa City, Coralville, North Liberty, and Tiffin access to the 1,052 acre F.W. Kent Park. Featuring a newly renovated 27-acre lake F.W. Kent Park is a major destination for park goers from across the state. The \$3 million dollar lake renovation focused on water quality, ecological restoration and recreational opportunities. Recreational opportunities include; swimming, boating, fishing, and the enjoyment of a healthy lake community. Kent Park also features an 86-site campground, 10 miles of trails, and more for families and visitors.

Total Cost: \$395,000
Requested Amount: \$250,000 (63%)

15. Project Name: Fayette-Volga River Multi-use Trail

Sponsor: Upper Iowa University
Contact: Andrew Wenthe, Vice President for External Affairs
605 Washington Street
Fayette, IA 52142

Co-Sponsor: City of Fayette
Contact: Kris McGrane, City Administrator/Clerk
11 South Main Street, PO Box 28
Fayette, IA 52142

Description: Upper Iowa University, the city of Fayette, and the Iowa Department of Natural Resources (IDNR) Volga River State Recreation Area will partner to complete the construction of a 2.5-mile, multi-use recreational trail connecting the city of Fayette with the IDNR Volga River State Recreation Area in Northeast Iowa. This trail was started in 2010 and has been completely graded. Currently, over two miles have been paved, but due to weather and construction/engineering challenges, the trail was not completed. The final half-mile requiring paving will connect the 2.5-mile trail with 22 miles of existing trails in the Volga River State Recreation area.

Total Cost: \$496,568
Requested Amount: \$372,426 (75%)

- 16. Project Name:** First Bridge Pedestrian/Bicycle Bridge and Connecting Trails
- Sponsor:** River Action
Contact: Kathy Wine, Executive Director
822 E. River Drive
Davenport, IA 52803
- Description:** First Bridge is a replica pedestrian trail bridge modeled after the historic first railroad bridge to cross the Mississippi River between Rock Island, Illinois and Davenport, Iowa, in 1856. The replica span will be built over four-lane U.S. 67/River Drive and an active rail line with its north abutment on the original bridge berm. It will stop short of the river to the south, but will connect to the Mississippi River Trail American Discovery Trail from its landing pier in Davenport's River Heritage Park and to sidewalks and bicycle routes to the north. The project will feature native limestone facing on the northern abutment and south pier, and will preserve an existing rail visible from street level. Securing critical leadership funding for First Bridge will act as a catalyst to raise the remaining funds for project completion.
- Total Cost:** \$3,609,010
Requested Amount: \$ 721,802 (20%)
- 17. Project Name:** First Street/Railroad Right-of-way Conversion to Recreation Trail
- Sponsor:** City of Eldridge
Contact: John Dowd, City Administrator
305 N 3rd Street
PO Box 375
Eldridge, IA 52748
- Description:** Conversion of former Canadian Pacific rail line to a multi-use recreational trail. This trail will eventually connect the Eldridge-Long Grove trails to Davenport and by extension, the Quad Cities trail network, in addition to the existing Cody Trail through the North Scott area.
- Total Cost:** \$1,452,000
Requested Amount: \$ 343,037 (24%)

18. Project Name: Gay Lea Wilson Trail Extension Underpass

Sponsor: City of Bondurant
Contact: Marketa Oliver, City Administrator
200 Second Street, NE
PO Box 375
Bondurant, IA 50035

Description: Designed by Veenstra & Kimm Engineering, this underpass under U.S. 65 is the next crucial step in closing the Gay Lea Wilson Trail Gap between Bondurant and Altoona and will allow safer travel for all trail users. The underpass will begin at Brick Street in Bondurant and cross under U.S. 65. After the underpass project is complete, a 1.5-mile trail will be constructed leading to the I-80 West Altoona extension; officially closing the trail gap and completing the 35-mile loop connecting Bondurant, Altoona, Pleasant Hill, Des Moines, Ankeny, and rural Polk County.

Total Cost: \$2,600,000
Requested Amount: \$ 400,000 (15%)

19. Project Name: Glenwood Trail and Trailhead

Sponsor: City of Glenwood
Contact: Angie Winqvist, City Administrator/Finance Director
5 North Vine Street
Glenwood, IA 51534

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

Description: The Glenwood Trail and Trail Head Project is a Loess Hills Missouri River Region (Parks to People) priority project. It 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 within the city of Glenwood, abutting the urban core.

Total Cost: \$1,363,913
Requested Amount: \$ 250,000 (18%)

- 20. Project Name:** Heart of Iowa Nature Trail-Paving U.S. 69 to 320th Street
- Sponsor:** City of Huxley
Contact: Travis Bakken, Director Parks and Recreation
515 N. Main Avenue
Huxley, IA 50124
- Description:** Paving of 0.7 mile of chip sealed trail from the intersection of U.S. 69 and E. First Street in Huxley to 320th Street.
- Total Cost:** \$401,000
Requested Amount: \$ 71,200 (18%)
- 21. Project Name:** High Trestle Trail Extension
- Sponsor:** City of Ankeny
Contact: Nick Lenox, Parks and Recreation Director
220 W. First Street
Ankeny, IA 50023
- Description:** Extend the High Trestle Trail 0.6 miles from its current terminus at SW Ordnance Road to SE Magazine with a 10-foot wide recreational trail along an abandoned railroad right-of-way. Proposed extension includes an underpass at South Ankeny Boulevard/U.S. 69. The ultimate goal is to connect the High Trestle Trail to the Gay Lea Wilson trail on the south side of SE Oralabor Road. The city of Ankeny is currently in a contract with Snyder & Associates for the engineering services with an anticipated construction start date of April 2019.
- Total Cost:** \$1,300,000
Requested Amount: \$ 400,000 (31%)
- 22. Project Name:** High Trestle Trail to City of Boone Trail-Phase 1
- Sponsor:** Boone County Conservation
Contact: Tanner Scheuermann
610 H Avenue
Ogden, IA 50212
- Description:** Phase 1 of the 16-mile High Trestle to city of Boone Trail. Phase 1 consists of a paved path extending from the existing High Trestle Trail (HTT) at QF Lane west of the city of Madrid and connecting to Boone County Conservation's Swede Point Park, a popular park and campground at 322nd Lane. This path would extend north from the HTT as advisory bike lanes along QF Lane, connect to a 10-foot wide, paved shared use path and reach a terminus at Swede Point Park, a distance of 1.4 miles. From that point, future projects will eventually connect this initial segment to the Iowa Arboretum, Ledges State Park, and the City of Boone.
- Total Cost:** \$560,000
Requested Amount: \$300,000 (54%)

23. Project Name: Hurstville Trail-Phase 2

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

Description: Completion of the proposed Hurstville Trail system connecting the city of Maquoketa to the Hurstville Interpretive Center. The phase 1 portion of the Hurstville Trail was completed in 2018 which included a trail bridge over the Maquoketa River and 0.5 miles of paved trail to 55th Street. This project will include the construction of the final 0.7 miles of trail completing the trail connection to the Hurstville Interpretive Center. This trail project was developed as part of the Parks to People initiative under the Iowa DNR and the Iowa Parks Foundation.

Total Cost: \$465,988
Requested Amount: \$200,000 (43%)

24. Project Name: Iowa River Trail/Linn Creek Trail Connector

Sponsor: City of Marshalltown
Contact: Jessica Kinser, City Administrator
24 N. Center Street
Marshalltown, IA 50158

Description: The Iowa River Trail/Linn Creek Trail Connector Project seeks to take a public-private partnership to an unseen level in Marshalltown by providing a 0.83-mile trail connection from the Marshall County Freedom Rock, through a new high-end apartment development to the existing trail systems within Marshalltown and Marshall County. The area hosts a multitude of recreational opportunities within the community including softball diamonds, aquatic center, YMCA, skate park, and a private bowling alley. The project will solve an issue of how to connect two existing trails across a major railroad corridor in a safe manner, while also enhancing the quality and value of the trails experience in Marshalltown and Marshall County. While only a small amount of paving, estimated to be 4,400 feet, the impact on the community and the local and regional trails system is enormous.

Total Cost: \$1,064,694
Requested Amount: \$ 250,000 (24%)

25. Project Name: LeClaire Mississippi River Trail

Sponsor: City of LeClaire
Contact: Amy Blair, City Council
325 Wisconsin Street
LeClaire, IA 52753

Description: The city of LeClaire proposes to construct its portion of the Mississippi River Trail (MRT) between Sycamore Drive and Ferry Street, a distance of approximately 2.6 miles. The trail will run alongside the Great River Road scenic byway, U.S. 67 and through the charming riverfront portion of downtown LeClaire with its many shops, restaurants, marinas, and cultural and historic venues. It will begin on S. Cody Road at Sycamore Drive, which on average carries under 1,300 vehicles per day, where it links with the widened shoulders on U.S. 67 to connect with the city of Bettendorf and the entire Quad Cities bicycle and trail network. From there, it will continue on to Canal Shore Drive, a low-volume, largely residential road. The trail will continue through downtown LeClaire via the LeClaire levee and will terminate at Ferry Street, where it will eventually connect with the Princeton portion of the MRT, forming a trail approximately seven miles long. Additionally, the project will connect with the historic Cody Trail, an existing 25.5-mile trail that runs from Eldridge, Iowa to LeClaire, Iowa.

Total Cost: \$1,503,487
Requested Amount: \$ 300,000 (20%)

26. Project Name: Loess Hills Scenic Trail-Phase I

Sponsor: City of Sergeant Bluff
Contact: Aaron Lincoln, City Administrator
401 - 4th Street
Sergeant Bluff, IA 51054

Description: Phase I of the Loess Hills Scenic Trail is the south end trail segment for a combination trail between the cities of Sergeant Bluff and Sioux City. The Phase I segment of the trail is a 10-foot wide by 2,400 linear feet long PCC trail starting at the intersection of First Street/D38 and Baker Drive and running north along the east side of Baker Drive approximately 2,400 linear feet to Baker Park to a point commencing Phase 2 of the Loess Hills Scenic Trail. Thickness of the trail shall be 5 inches in areas parallel to street crossings and 6 inches for roadway or parking lot crossings. Two (2) ADA ramps will be installed at the intersection of Baker Drive and Wilde Street. The trail will be installed along the existing Baker Drive as a shared-use path for pedestrians and bicycles. Slope of the trail will closely follow the existing roadway and area drainage will be open ditch construction. All work shall be completed within existing city right-of-way and properties.

Total Cost: \$240,000
Requested Amount: \$150,000 (63%)

27. Project Name: Mitchellville Regional Connecting Trail-Segment 1

Sponsor: City of Mitchellville
Contact: Mark Arentsen, Management Consultant
204 Center Avenue N
PO Box 817
Mitchellville, IA 50169

Co-Sponsor: Polk County Conservation Board
Contact: Adam Fendrick, Park Planner
11407 NW Jester Park Drive
Granger, IA 50109

Description: This project is the first component of the connecting trail between the popular Chichaqua Valley Trail and the developing Red Rock Prairie Trail both of which are located in eastern Polk County and western Jasper County. This 2,550-foot section is located on 6th Street NW in Mitchellville. Sixth Street NW is a rural cross-section road, with no shoulders and ditches on each side. The proposed trail will be 10-foot wide concrete. The trail will be constructed entirely on existing road ROW. No permanent easements or property acquisitions are needed. This section is also part of a proposed town loop for Mitchellville. A portion of this loop will provide a safe route to the Mitchellville elementary school for children going to and from a newly developing subdivision in northeast Mitchellville.

Total Cost: \$325,000
Requested Amount: \$243,750 (75%)

28. Project Name: Motor Mill Trail-Final Phase

Sponsor: Clayton County Conservation Board
Contact: Jenna Pollock, Executive Director
29862 Osborne Road
Elkader, IA 52043

Description: This project will hard surface a 4.2-mile trail connecting the Iowa 13 Bike Lane (TBC 2019) heading south out of Elkader to the Motor Mill Historic Site Bridge at the Conservation Board's Motor Mill Park on the Turkey River Water Trail, in one of Iowa's Great Places, the Turkey River Recreational Corridor in Northeast Iowa. This final phase of the Motor Mill Trail will act as a catalyst for economic development in recreation tourism on this segment of the Backbone Trail System as identified in the RPA 1 Long Range Plan.

Total Cost: \$1,453,393
Requested Amount: \$ 250,000 (17%)

- 29. Project Name:** Overlay of Gas Pipeline Easement with Recreation Trail
- Sponsor:** City of Eldridge
Contact: John Dowd, City Administrator
305 N 3rd Street
PO Box 375
Eldridge, IA 52748
- Description:** This project will add a 10-foot wide multi-use recreation trail over an existing gas pipeline that passes through a residential subdivision. It will connect to our future North-South Railroad Right-of-Way trail. This trail will be built on the surface of the easement, ensuring that we will not damage the pipelines in any way and turning an otherwise unused stretch of land into a useful recreational amenity.
- Total Cost:** \$335,000
Requested Amount: \$251,250 (75%)
- 30. Project Name:** Pocahontas County Trail-Phase I
- Sponsor:** City of Laurens
Contact: Hilary Reed
272 NE 3rd Street
Laurens, IA 50554
- Description:** This application provides for the acquisition and development of 2.2 miles of trail on a discontinued rail property. The trail will connect the city of Laurens from the west to 430th Street. The proposed segment will consist of a 10-foot wide crushed stone surface.
- Total Cost:** \$685,488
Requested Amount: \$200,116 (29%)
- 31. Project Name:** Price Street Sidewalk to Recreation Trail Conversion
- Sponsor:** City of Eldridge
Contact: John Dowd, City Administrator
305 N 3rd Street
PO Box 375
Eldridge, IA 52748
- Description:** This project will add a 10-foot wide, 0.45-mile multi-use recreation trail through an established neighborhood.
- Total Cost:** \$445,000
Requested Amount: \$333,000 (75%)

- 32. Project Name:** Princeton Mississippi River Trail-Phase 1
- Sponsor:** City of Princeton
Contact: Katie Enloe, City Clerk
311 3rd Street
PO Box 307
Princeton, IA 52768
- Description:** Construction of 4,500 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 10-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 Quad Cities regional trail networks, a major addition to the MRT.
- Total Cost:** \$720,000
Requested Amount: \$300,000 (42%)
- 33. Project Name:** Raccoon River Valley Trail to High Trestle Trail Connector-Phase II Construction-R Avenue to S Avenue
- Sponsor:** Dallas County Conservation Board
Contact: Mike Wallace
14581 K Avenue
Perry, IA 50220
- Description:** This Phase II construction project consists of the development of a one mile segment of the overall 9-mile multi-use paved recreational connector trail. This section of trail will be located between R Avenue and S Avenue, which is the Woodward city limits. It will utilize former railroad right-of-way and land adjacent to former railroad right-of-way. The trail will be 10-foot wide and consist of 6-inch thick concrete or asphalt. This overall project connects two of the premier trail systems in Central Iowa, the Raccoon River Valley Trail (at Perry) and the High Trestle Trail (at Woodward).
- Total Cost:** \$568,000
Requested Amount: \$322,208 (57%)

34. Project Name: Red Rock Prairie Trail-Phase 1

Sponsor: Jasper County Conservation
Contact: Keri Van Zante, Director
1030 W. 2nd Street S.
Newton, IA 50208

Description: Development of bicycle and pedestrian improvements on 8.5 miles of the Red Rock Prairie Trail from the Neal Smith Wildlife Refuge access at Iowa 117 in Prairie City to the trailhead at Red Rock Park in Monroe, which is at the intersection of W. Marion Street and Jasper Street (Old Highway 163).

Total Cost: \$2,130,000
Requested Amount: \$ 250,000 (12%)

35. Project Name: Shaulis Road Trail Extension

Sponsor: City Waterloo
Contact: Jeff Bales, Associate Engineer
517 Mulberry Street
Waterloo, IA 50703

Description: This application provides for the continued expansion of the Shaulis Road Trail. The project will extend the Shaulis Road Trail 0.7 miles westward from the Cedar Valley Nature Trail to Cedar Terrace Drive. The trail will run parallel to the north side of the roadway. The proposed design includes a 10-foot-wide, 5-inch PCC surface with 2-foot earth shoulders. The trail will be offset at least six feet from Shaulis Road.

Total Cost: \$593,000
Requested Amount: \$119,000 (20%)

36. Project Name: South Riverfront Corridor Trail

Sponsor: City of Keokuk
Contact: Pam Broomhall, Community Development Director
Municipal Building
415 Blondeau Street
Keokuk, IA 52632

Description: The city of Keokuk seeks grant assistance to initiate the development of their riverfront trail system. The proposed (approx. 1 mile) trail will connect several major riverfront amenities: Victory Park, along Mississippi Drive and the private South Side Boat Club to Hubinger Landing. The proposed 10-foot wide concrete trail segment with 2-foot shoulders will begin from the existing sidewalk on N. Water Street. The proposed Keokuk Riverfront Trail is located entirely on city's right of way or land owned by the city of Keokuk and is within 250' of the Mississippi River. The project involves resurfacing approximately 1,600 linear feet of existing trail along with constructing an approximately 3,600 linear feet extension of the trail. The trail will provide the first ever dedicated multi-use path that connects these facilities with the full extent of the riverfront. The proposed project is part of the long-term vision for completion of Soap Creek Greenway Trail and connection to the downtown.

Total Cost: \$808,529
Requested Amount: \$606,397 (75%)

37. Project Name: Trail Repairs in State Parks

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

Description: Projects for this application revolve around making repairs to trails in multiple state parks. Of these parks, two systems have board walks which age and use have deteriorated the bases and sub frames. The other parks have erosion issues and CCC era stone steps that need repair. All areas in this application have trails that have become somewhat unsafe to travel on and need to be addressed. This project will encompass the construction year of 2019 with expected completion by fall.

Total Cost: \$214,150
Requested Amount: \$160,613 (75%)

38. Project Name: U.S. 6 Trail-Fairmeadows Boulevard to Heinz Road

Sponsor: City of Iowa City
Contact: Juli Seydell Johnson, Director of Parks and Recreation
220 S. Gilbert Street
Iowa City, IA 52240

Description: A 0.8-mile, 10-foot wide bicycle trail along the south side of U.S. 6 in Iowa City from Fairmeadows Boulevard to Heinz Road.

Total Cost: \$492,500
Requested Amount: \$369,375 (75%)

39. Project Name: Youngstown Trail-Phase 2

Sponsor: City of Pleasant Hill
Contact: Madeline Sturms, Community Development Director
5160 Maple Drive, Suite A
Pleasant Hill, IA 50327

Description: The city of Pleasant Hill is requesting support to construct Phase 2 of Youngstown Trail as a part of a larger city trail system. This trail section will be located along the south side of Parkridge Avenue between Fourmile Creek and Pleasant Hill Boulevard that is currently without sidewalks or off-street multi-modal options. The construction of this 3,300 linear feet trail section will contribute to the completion of the total 3.4-mile length of the Youngstown Trail. The completion of this section of the trail will help establish a future continuous 6-mile loop of hard surface trail connecting residents and businesses with the Gay Lea Wilson Trail and other statewide significant trails in the Central Iowa Trails Network. It will also provide a future connection with downtown Des Moines through the Southeast Connector project designed to realign Pleasant Hill Boulevard and Vandalia Road. Phase 2 will involve permitting, earthwork & grading, updates to storm water and drainage features, the installation of a detached 10-foot wide concrete trail, and new crosswalk construction, striping, and signage.

Total Cost: \$777,464
Requested Amount: \$250,000 (32%)