Johnson County, Iowa

Maintenance and Capital Improvement Plan (MCIP) for county facilities and properties



Photo: Hoover Trail construction near highway F16 and Polk Ave.

For FY2022 - FY2026

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PART 1 - INTRODUCTION

The Johnson County Maintenance and Capital Improvement Plan (MCIP) for FY22 to FY26 was adopted by the Board of Supervisors on May 26, 2022. This plan is revised by the Capital Planning Committee on an annual basis to be approved by the Board of Supervisors on or before May 31 each year.

The MCIP includes projects that meet one or more of these criteria:

- cost \$25,000 or more
- involve significant disruption of service or operation
- · are included in strategic priorities
- · require multi-year planning

The costs provided are estimates based on the knowledge available at the time the plan was prepared. This document is intended to provide general guidelines for planning purposes. Approval and timing of all projects are subject to finalization of costs and action by the Board of Supervisors.

Projects in this plan are budgeted as follows unless otherwise noted:

- Maintenance projects are budgeted in department 44, Capital Expenditures
- Capital Building projects are budgeted in department 85, Capital Projects
- Conservation projects are budgeted in departments 24, 32, 82, or 83 (Conservation, Special Resource Enhancement, Conservation Trust, Conservation Bond)
- The Historic Poor Farm is budgeted in department 25, Historic Poor Farm

Ongoing vehicle and equipment replacement is typically budgeted in department 44 and ongoing technology costs are typically budgeted in department 40, Technology. Secondary Roads projects are typically budgeted in either department 49, Secondary Roads, or department 85

Some construction projects may span fiscal years so the project will be listed in the fiscal year where it is substantially completed.

Johnson County Capital Project Budget Process

November: Follow up with departments to verify projects on the Maintenance and Capital

Improvement Plan (MCIP) are still planned for the upcoming fiscal year budget. If MCIP projects are still planned or if there are new projects, place them on the budget

decision list.

<u>December:</u> County Board of Supervisors votes on MCIP projects as part of the budget process.

Some projects may be delayed to a future fiscal year.

March: Solicit departments and the Capital Planning Committee members for MCIP project

suggestions for future fiscal years.

<u>April:</u> Review MCIP projects for future fiscal years with Capital Planning Committee

members. Compile revised MCIP.

May: Send draft MCIP to Capital Planning Committee members to review. Present draft

MCIP to County Board of Supervisors for approval. Publish approved MCIP.

Secondary Roads projects can be found in their Five-Year Construction Plan at:

https://www.johnsoncountyjowa.gov/secondary-roads/road-construction-future-plans.

PART 1 - INTRODUCTION (continued)

FINANCIAL SUMMARY:

| Project Areas | FY22 | FY23 | FY24 | FY25 | FY26 | TOTAL FY22-FY26 | |
|------------------------------|--------------|---------------------|--------------|--------------|--------------|--------------------|---|
| | | 1 | Τ | | | | 1 |
| Capital Expenditures Fund | \$3,421,000 | \$2,732,500 | \$3,315,000 | \$2,570,000 | \$1,340,000 | \$13,378,500 | |
| (Department 44) | ¢ο τος 000 | φ7 440 4 5 4 | ф7 4C7 000 | Φ0 77F 040 | Φ7.004.474 | 622 500 004 | |
| Capital Projects Fund | \$2,566,800 | \$7,112,454 | \$7,467,323 | \$8,775,343 | \$7,664,174 | \$33,586,094 | |
| (Department 25, 85) | | | | | | | |
| Conservation Projects | \$4,558,160 | \$5,345,992 | \$5,236,500 | \$6,150,000 | \$6,525,000 | \$27,815,652 | ļ |
| (Departments 24, 32, 82, 83) | | | | | | | |
| Total Budgeted | \$10,545,960 | \$15,190,946 | \$16,018,823 | \$17,495,343 | \$15,529,174 | \$74,780,246 | |
| | | | | | | | |
| Financing | | | | | | | |
| General Obligation Bond | \$8,561,960 | \$7,502,492 | \$8,988,500 | \$9,270,000 | \$9,865,000 | \$44,187,952 | * |
| Conservation Bond | \$1,604,000 | \$2,128,500 | \$- | \$- | \$- | \$3,732,500 | * |
| Debt Service Fund | \$10,165,960 | \$9,630,992 | \$8,988,500 | \$9,270,000 | \$9,865,000 | \$47,920,452 | |
| | | | | | | | |
| General Fund | \$80,000 | \$5,259,954 | \$6,417,323 | \$7,725,343 | \$5,664,174 | \$25,146,794 | * |
| Wetland Credit Sales | \$- | \$100,000 | \$50,000 | \$- | \$- | \$150,000 | l |
| Total County Funding | \$10,245,960 | \$14,990,946 | \$15,455,823 | \$16,995,343 | \$15,529,174 | \$73,217,246 |] |
| Federal or State Grants | \$300,000 | \$200,000 | \$563,000 | \$500,000 | \$- | \$1,563,000 | 1 |
| Cities or Other Funding | \$- | \$- | \$- | \$- | \$- | \$- | |
| Total Project Funding | \$10,545,960 | \$15,190,946 | \$16,018,823 | \$17,495,343 | \$15,529,174 | \$74,780,246 | |

^{*} Includes about \$13,220,000 Conservation projects with proposed county funding

^{**} End of Conservation Bond Referendum in FY23

^{***} County building renovation that is too big of a project for general obligation bonding

PART 2 - PROJECT SUMMARY

FY22

| Maintenance Projects Total | \$3,421,000 |
|---|-------------|
| Projects: | |
| Security upgrades for various buildings | \$50,000 |
| Safety improvements | \$30,000 |
| Facilities Condition Assessment and Energy Audit | \$295,000 |
| Administration Building parking lot repairs | \$50,000 |
| VA Memorial | \$71,000 |
| Courthouse HVAC | \$205,000 |
| Chatham Oaks HVAC | \$160,000 |
| Joint Emergency Communications Center (JECC) portable | |
| radio replacement, year 2 of 2. | \$1,100,000 |
| ADA compliance renovations - Historic Poor Farm | \$75,000 |
| Courthouse Renovations | \$1,385,000 |

| | Capital Building Projects Total | \$2,566,800 |
|-------------------------|---------------------------------|-------------|
| Projects: | | |
| Historic Poor Farm | | \$1,566,800 |
| Admin, HHS, AME Bldg sp | ace renovation, design and prep | \$1,000,000 |

| Conservation Projects Total | \$4,558,160 |
|---|-------------|
| Projects: | |
| Cedar River Crossing & Sutliff Bridge area | \$850,000 |
| Clear Creek Trail Engeineering & Permitting | \$450,000 |
| Cedar River Crossing Wetland Bank | \$291,805 |
| Solar at Kent Park and Hills Access | \$203,584 |
| Hoover Trail Construction | \$484,000 |
| Kent Park shower house | \$275,000 |
| Land Acquisition, 83 acres | \$1,860,000 |
| Emerald Ash Borer remediation | \$93,771 |
| Pechman Creek Delta Planning | \$50,000 |
| | |

FY22 TOTAL \$10,245,960 Operations/Bonding \$- Cities/Other Funding

\$300,000- Grants

FY23

| Maintenance Projects Total | \$2,732,500 |
|--|--------------------------|
| Projects: ADA compliance renovations | \$20,000 |
| Joint Emergency Communications Center (JECC) tower | |
| microwave system replacement JECC, tower UPS battery replacement | \$1,145,000 \$150,000 |
| Fuel Island paving | \$125,000 |
| Courthouse Renovations | \$842,500 |
| County Historic Poor Farm sewer and storm water - ARPA | \$450,000 |

| | Capital Building Projects Total | \$7,112,454 |
|-------------------------|---------------------------------|-------------|
| Projects: | | |
| Historic Poor Farm | | \$1,852,500 |
| Admin, HHS, AME Bldg re | novation, prep | \$5,259,954 |

| Conservation Projects Total | \$5,345,992 |
|--|-------------|
| Projects: | |
| Clear Creek Trail Engineering & Permitting | \$450,000 |
| Clear Creek Trail Half Moon to Kent Park | \$500,000 |
| Kent Park Shower House | \$3,145,992 |
| Hoover Trail Construction | \$600,000 |
| Property Acquisition for Hoover Trail | \$300,000 |
| Pechman Creek Delta Planning | \$100,000 |
| Pechman Creek Delta Engineering | \$250,000 |

FY23 TOTAL \$14,990,946 Operations/Bonding \$- Cities/Other Funding \$200,000 Grants

FY24

| Maintenance Projects Total | \$3,315,000 |
|---|-------------|
| Projects: | |
| ADA compliance renovations | \$20,000 |
| Joint Emergency Communications Center (JECC) mobile | |
| radio replacement, year 1 of 2 | \$1,000,000 |
| Jail roof replacement | \$600,000 |
| Jail HVAC replacement | \$200,000 |
| Jail heat pump replacement | \$200,000 |
| Courthouse Renovations | \$1,200,000 |
| Fence in front of SEATS/Roads facility | \$95,000 |

| Capital Building Projects Total | \$7,467,323 |
|--|-------------|
| Projects: | |
| Historic Poor Farm | \$1,000,000 |
| Planning for Ambulance location in Tiffin or North Liberty | \$50,000 |
| Admin, HHS, AME Bldg renovation, Phase 1 | \$6,417,323 |

| Conservation Projects Total | \$5,236,500 |
|--|-------------|
| | |
| Projects: | |
| Clear Creek Trail Construction | \$2,891,500 |
| Pechman Creek Delta Engineering | \$50,000 |
| Trail Maintenance | \$25,000 |
| Kent Park Entry Improvements | \$350,000 |
| Pechman Creek Delta restoration | \$500,000 |
| Cangleska Wakan Restrooms | \$250,000 |
| Two Horse Farm parking | \$650,000 |
| Land Acquisition, Cedar Rvier Crossing | \$520,000 |

FY24 TOTAL \$15,455,823 Operations/Bonding \$- Cities/Other Funding \$563,000 Grants

FY25

| Maintenance Projects Total | \$2,570,000 |
|--|-------------|
| Projects: | |
| ADA compliance renovations | \$20,000 |
| Joint Emergency Communications Center (JECC) mobile radio replacement, year 2 of 2 | \$1,000,000 |
| Joint Emergency Communications Center (JECC) HVAC | |
| for radio towers | \$75,000 |
| Replace porous concrete in Admin employee parking lot | \$200,000 |
| Courthouse Renovations | \$1,200,000 |
| SEATS/Roads geothermal circulation pump replacement | \$75,000 |

| | Capital Building Projects Total | \$8,775,343 |
|---------------------------|---------------------------------|-------------|
| Projects: | | |
| Historic Poor Farm | | \$1,000,000 |
| Planning for EMA joint bu | uilding in Tiffin | \$50,000 |
| Admin, HHS, AME Bldg ı | renovation, Phase 1 & 2 | \$7,725,343 |

| | Conservation Projects Total | \$6,150,000 |
|---------------------------|-----------------------------|-------------|
| Projects: | | |
| Clear Creek Trail Constru | ction | \$500,000 |
| Pechman Creek Delta res | storation | \$1,500,000 |
| Pechman Creek Delta ent | trance | \$750,000 |
| Kent Park Beach Improve | ments | \$1,300,000 |
| Cangleska Wakan Walkin | g Access | \$1,200,000 |
| Kent Park restroom (2 eac | ch) | \$900,000 |

FY25 TOTAL \$16,995,343 Operations/Bonding \$- Cities/Other Funding \$500,000 Grants

FY26

| Maintenance Projects Total | \$1,340,000 |
|--|-------------|
| Projects: | |
| Joint Emergency Communications Center (JECC) 2 | |
| each consoles for dispatch | \$120,000 |
| Courthouse Renovations | \$1,200,000 |
| ADA Compliance renovations | \$20,000 |

| Capital Building Projects Total | \$7,664,174 |
|--|-------------|
| Projects: | |
| Admin, HHS, AME Bldg renovation. Phase 3 & 4 | \$5,664,174 |
| Historic Poor Farm | \$1,000,000 |
| EMA joint building with Tiffin | \$1,000,000 |
| | |

| Conservation Projects Total | \$6,525,000 |
|--------------------------------------|-------------|
| Projects: | |
| Peachman Creek Delta Restrooms | \$750,000 |
| Kent Park Beach Improvements | \$1,200,000 |
| Cangleska Wakan, access | \$2,000,000 |
| Land Acquisition Kent Park to Oxford | \$825,000 |
| Sutliff Boat Ramp Improvements | \$800,000 |
| Kent Park Restrooms (2 each) | \$900,000 |
| Kent Park Seed Shed | \$50,000 |

FY26 TOTAL \$15,529,174 Operations/Bonding

\$- Cities/Other Funding

\$- Grants

PART 3 - PROJECT DETAILS

FY22

Maintenance Projects

Security upgrades for various buildings

| Need | Identified by Board of Supervisors as a strategic goal |
|---------------------|--|
| Estimated cost | \$50,000 |
| Funding source/plan | Department 44 |

Safety improvements

| Need | Address safety needs as they arrive |
|---------------------|-------------------------------------|
| Estimated cost | \$30,000 |
| Funding source/plan | Department 44 |

Facilities Condition Assessment and Energy Audit

| | Review the condition of all county buildings for maintenance needs and energy |
|---------------------|---|
| Need | use |
| Estimated cost | \$295,000 |
| Funding source/plan | Department 44/Bond |

Administration Building parking lot repairs

| Need | Replace crumbling concrete in public parking lot |
|---------------------|--|
| Estimated cost | \$50,000 |
| Funding source/plan | Department 44/Bond |

VA Memorial

| Need | Expand the Veterans Memorial |
|---------------------|------------------------------|
| Estimated cost | \$71,000 |
| Funding source/plan | Department 44/Bond |

Courthouse HVAC

| Need | Replace heating and cooling equipment |
|---------------------|---------------------------------------|
| Estimated cost | \$205,000 |
| Funding source/plan | Department 44/Bond |

Chatham Oaks HVAC

| Need | Replace broken heating and cooling equipment |
|---------------------|--|
| Estimated cost | \$160,000 |
| Funding source/plan | Department 44/Bond |

Joint Emergency Communications Center (JECC) portable radio replacement, year 2 of 2.

| Need | Current radios are at the end of their life cycle. |
|---------------------|--|
| Estimated cost | \$1,100,000 |
| Funding source/plan | Department 44/Bond |

ADA compliance renovations - Historic Poor Farm

| Need | Renovation of various buildings for ADA compliance |
|---------------------|--|
| Estimated cost | \$75,000 |
| Funding source/plan | Department 44/Bond |

Courthouse Renovations

| Need | Renovations of Courthouse, including courtrooms for ADA compliance |
|---------------------|--|
| Estimated cost | \$1,385,000 |
| Funding source/plan | Department 44/Bond |

Capital Building Projects

Historic Poor Farm

| Need | Implementation of developed plan |
|---------------------|--|
| Estimated cost | \$1,566,800 |
| Funding source/plan | Department 25/Bond. \$792,700 South Shed + \$751,600 Driveways/sidewalks |

Admin, HHS, AME building renovation, design and space prep

| Need | Renovation of current space, design and prep |
|---------------------|--|
| Estimated cost | \$1,000,000 |
| Funding source/plan | Department 85/Bond |

Conservation Projects

Cedar River Crossing & Sutliff Bridge area

| Need | Addition of parking lot, restrooms, and landscaping |
|---------------------|---|
| Estimated cost | \$850,000 |
| Funding source/plan | Department 85/Bond |

Clear Creek Trail Engeineering & Permitting

| Need | Engineering and permitting for Clear Creek trail Half Moon Ave to Kent Park |
|---------------------|---|
| Estimated cost | \$450,000 |
| Funding source/plan | \$200,000 Department 83 + \$250,000 Department 82 |

Cedar River Crossing Wetland Bank

| Need | Administration and construction at wetland bank |
|---------------------|---|
| Estimated cost | \$291,805 |
| Funding source/plan | Wetland credit sales |

Solar at Kent Park and Hills Access

| Need | Design and Install solar panels at Kent Park and Hills Access area |
|---------------------|--|
| Estimated cost | \$203,584 |
| Funding source/plan | \$213,000 Department 81 Energy Reinvestment |

Hoover Trail Construction

| Need | Construction of phase 3 |
|---------------------|-------------------------|
| Estimated cost | \$484,000 |
| Funding source/plan | Department 83 |

Kent Park shower house

| Need | Poor water quality and make ADA compliant |
|---------------------|---|
| Estimated cost | \$275,000 |
| Funding source/plan | Department 35 ARPA funds |

Land Acquisition, 83 acres

| Need | Two Horse Farm acquisition |
|---------------------|---|
| Estimated cost | \$1,860,000 |
| Funding source/plan | \$640,000 donations, \$300,000 grant, \$920,000 Department 83 |

Emerald Ash Borer remediation

| Need | Remove ash trees to prevent emerald ask borers |
|---------------------|--|
| Estimated cost | \$93,771 |
| Funding source/plan | Department 44 |

Pechman Creek Delta Planning

| Need | Feasibility study for delta. |
|---------------------|------------------------------------|
| Estimated cost | \$50,000 |
| Funding source/plan | Department 82 wetland credit sales |

TOTAL FY22 COST ESTIMATE

Maintenance: \$3,421,000

Capital: \$2,566,800

Conservation: \$4,558,160

TOTAL \$10,545,960

FY23

Maintenance Projects

ADA compliance renovations

| Need | Renovation of various buildings for ADA compliance |
|---------------------|--|
| Estimated cost | \$20,000 |
| Funding source/plan | Department 44/Bond |

Joint Emergency Communications Center (JECC) tower microwave system replacement

| | Microwave system in communications towers are at the end of their life |
|---------------------|--|
| Need | cycle |
| Estimated cost | \$1,145,000 |
| Funding source/plan | Department 44/Bond |

JECC, tower UPS battery replacement

| Need | Battery backup for communications towers is at the end of it's life cycle |
|---------------------|---|
| Estimated cost | \$150,000 |
| Funding source/plan | Department 44/Bond |

Fuel Island paving

| Need | Add paving around SEATS/Roads fuel island to preserve gravel |
|---------------------|--|
| Estimated cost | \$125,000 |
| Funding source/plan | Department 44/Bond |

Courthouse Renovations

| Need | Clerk of Court area renovation (1st floor) |
|---------------------|--|
| Estimated cost | \$842,500 |
| Funding source/plan | Department 44 & Bond |

County Historic Poor Farm sewer and storm water - ARPA

| Need | Construction of sewer and storm water infrastructure |
|---------------------|--|
| Estimated cost | \$450,000 |
| Funding source/plan | Department 35, ARPA Fund project |

Capital Building Projects

Historic Poor Farm

| Need | Implementation of developed plan |
|---------------------|----------------------------------|
| Estimated cost | \$1,852,500 |
| Funding source/plan | Department 25 |

Admin, HHS, AME building renovation, prep

| Need | Prep HHS 3rd floor for renovation project and office moves |
|---------------------|--|
| Estimated cost | \$5,259,954 |
| Funding source/plan | \$2,500,000 ARPA Dept 35 + \$2,759,954 Department 85 |

Conservation Projects

Clear Creek Trail Engineering & Permitting

| Need | Engineering and permitting for Clear Creek trail Half Moon Ave to Kent Park |
|---------------------|---|
| Estimated cost | \$450,000 |
| Funding source/plan | Department 83 \$322,740 + Department 82 \$127,260 |

Clear Creek Trail Half Moon to Kent Park

| Need | Clear Creek trail construction from Half Moon Ave to Kent Park 2.6 miles |
|---------------------|--|
| Estimated cost | \$500,000 |
| Funding source/plan | Department 83 \$300,000 + TAP grant \$200,000 |

Kent Park Shower House

| Need | Replace shower house with ADA compliant structure |
|---------------------|---|
| Estimated cost | \$3,145,992 |
| Funding source/plan | Department 35, ARPA project |

Hoover Trail Construction

| Need | Construction on phase 3 of Hoover Trail |
|---------------------|---|
| Estimated cost | \$600,000 |
| Funding source/plan | Department 83 |

Property Acquisition for Hoover Trail

| Need | Property acqusition from Solon to Oasis, 10 acres/mile |
|---------------------|--|
| Estimated cost | \$300,000 |
| Funding source/plan | Department 83 |

Pechman Creek Delta Planning

| Need | Feasibility study |
|---------------------|------------------------------------|
| Estimated cost | \$100,000 |
| Funding source/plan | Department 82 Wetland credit sales |

Pechman Creek Delta Engineering

| Need | Engineering and permitting for Pechman Creek Delta area |
|---------------------|---|
| Estimated cost | \$250,000 |
| Funding source/plan | Department 82 Wetland credit sales |

TOTAL FY23 COST ESTIMATE

Maintenance: \$2,732,500

Capital: \$7,112,454

Conservation: \$5,345,992 **TOTAL** \$15,190,946

FY24

Maintenance Projects

ADA compliance renovations

| Need | Renovation of various buildings for ADA compliance |
|---------------------|--|
| Estimated cost | \$20,000 |
| Funding source/plan | Department 44/Bond |

Joint Emergency Communications Center (JECC) mobile radio replacement, year 1 of 2

| Need | Replace mobile radios for emergency communications |
|---------------------|--|
| Estimated cost | \$1,000,000 |
| Funding source/plan | Department 44/ Bond |

Jail roof replacement

| Need | Replace worn out roof membrane |
|---------------------|--------------------------------|
| Estimated cost | \$600,000 |
| Funding source/plan | Department 44/Bond |

Jail HVAC replacement

| Need | Replace worn out HVAC components |
|---------------------|----------------------------------|
| Estimated cost | \$200,000 |
| Funding source/plan | Department 44/Bond |

Jail heat pump replacement

| Need | Replace heat pump that has reched the end of it's life cycle |
|---------------------|--|
| Estimated cost | \$200,000 |
| Funding source/plan | Department 44/Bond |

Courthouse Renovations

| Need | Renovate county court house |
|---------------------|-----------------------------|
| Estimated cost | \$1,200,000 |
| Funding source/plan | Department 44/Bond |

Fence in front of SEATS/Roads facility

| Need | Add fence in front of SEATS/Roads facility for security |
|---------------------|---|
| Estimated cost | \$95,000 |
| Funding source/plan | Department 44/Bond |

Capital Building Projects

Historic Poor Farm

| Need | Implementation of developed plan |
|---------------------|----------------------------------|
| Estimated cost | \$1,000,000 |
| Funding source/plan | Department 25 |

Planning for Ambulance location in Tiffin or North Liberty

| Need | Design plan for ambulance facility where needed in the county |
|---------------------|---|
| Estimated cost | \$50,000 |
| Funding source/plan | Department 85/Bond |

Admin, HHS, AME building renovation, Phase 1

| Need | Renovation of Administration building |
|---------------------|---------------------------------------|
| Estimated cost | \$6,417,323 |
| Funding source/plan | Department 85 |

Conservation Projects

Clear Creek Trail Construction

| Need | Purchase land for Hoover Trail and Clear Creek Trail |
|---------------------|--|
| Estimated cost | \$2,891,500 |
| Funding source/plan | Department 83 + \$563,000 TAP or FRT grant |

Pechman Creek Delta Engineering

| Need | Restoration of wetlands and savana |
|---------------------|--|
| Estimated cost | \$50,000 |
| Funding source/plan | Department 83 Conservation Bond + wetland credit sales |

Trail Maintenance

| Need | Cold storage and plant material storage |
|---------------------|---|
| Estimated cost | \$25,000 |
| Funding source/plan | Department 85 |

Kent Park Entry Improvements

| Need | Visitor information and congestion remediation |
|---------------------|--|
| Estimated cost | \$350,000 |
| Funding source/plan | Department 85 |

Pechman Creek Delta restoration

| Need | Wetlands restoration |
|---------------------|----------------------|
| Estimated cost | \$500,000 |
| Funding source/plan | Department 85 |

Cangleska Wakan Restrooms

| Need | New restrooms for year round use |
|---------------------|----------------------------------|
| Estimated cost | \$250,000 |
| Funding source/plan | Department 85 |

Two Horse Farm parking

| Need | Parking and restroom for year round use |
|---------------------|---|
| Estimated cost | \$650,000 |
| Funding source/plan | Department 85 |

Land Acquisition, Cedar River Crossing

| Need | Add land to wetlands area |
|---------------------|---------------------------|
| Estimated cost | \$520,000 |
| Funding source/plan | Department 85 |

TOTAL FY24 COST ESTIMATE

Maintenance: \$3,315,000

Capital: \$7,467,323

Conservation: \$5,236,500

TOTAL \$16,018,823

FY25

Maintenance Projects

ADA compliance renovations

| Need | Renovation of various buildings for ADA compliance |
|---------------------|--|
| Estimated cost | \$20,000 |
| Funding source/plan | Department 44/Bond |

Joint Emergency Communications Center (JECC) mobile radio replacement, year 2 of 2

| Need | Renovation of various buildings for ADA compliance |
|---------------------|--|
| Estimated cost | \$1,000,000 |
| Funding source/plan | Department 44/Bond |

Joint Emergency Communications Center (JECC) HVAC for radio towers

| Need | Renovation of various buildings for ADA compliance |
|---------------------|--|
| Estimated cost | \$75,000 |
| Funding source/plan | Department 44/Bond |

Replace porous concrete in Admin employee parking lot

| Need | Replace worn out concrete with porous pavers |
|---------------------|--|
| Estimated cost | \$200,000 |
| Funding source/plan | Department 44/Bond |

SEATS/Roads geothermal circulation pump replacement

| Need | Replace old circulation pumps |
|---------------------|-------------------------------|
| Estimated cost | \$75,000 |
| Funding source/plan | Department 44/Bond |

Capital Building Projects

Historic Poor Farm

| Need | Implementation of developed plan |
|---------------------|----------------------------------|
| Estimated cost | \$1,000,000 |
| Funding source/plan | Department 25 |

Planning for EMA joint building in Tiffin

| Need | Planning/design of a new building with Tiffin for fire and EMA |
|---------------------|--|
| Estimated cost | \$50,000 |
| Funding source/plan | Department 85/Bond |

Admin, HHS, AME building renovation, Phase 1 & 2

| Need | Complete renovation of Admin building and start HHS 2nd floor |
|---------------------|---|
| Estimated cost | \$7,725,343 |
| Funding source/plan | Department 85 |

Conservation Projects

Clear Creek Trail Construction

| Need | Clear Creek Trail construction Half Moon Ave to Kent Park, 2.6 miles |
|---------------------|--|
| Estimated cost | \$500,000 |
| Funding source/plan | \$500,000 TAP or FRT grant |

Pechman Creek Delta restoration

| Need | Restore wetlands |
|---------------------|------------------|
| Estimated cost | \$1,500,000 |
| Funding source/plan | Department 85 |

Pechman Creek Delta entrance

| Need | Add restrooms and improve facilties for the public |
|---------------------|--|
| Estimated cost | \$750,000 |
| Funding source/plan | Department 85 |

Kent Park Beach Improvements

| Need | Improve water quality and make ADA compliant |
|---------------------|--|
| Estimated cost | \$1,300,000 |
| Funding source/plan | Department 85 |

Cangleska Wakan Walking Access

| Need | Roadway improvement, dust control, accessability |
|---------------------|--|
| Estimated cost | \$1,200,000 |
| Funding source/plan | Department 85 |

Kent Park restroom (2 each)

| Need | Replace old system with ADA compliant |
|---------------------|---------------------------------------|
| Estimated cost | \$900,000 |
| Funding source/plan | Department 85 |

TOTAL FY25 COST ESTIMATE

Maintenance: \$2,570,000

Capital: \$8,775,343

Conservation: \$6,150,000

TOTAL \$17,495,343

FY26

Maintenance Projects

Joint Emergency Communications Center (JECC) 2 each consoles for dispatch

| Need | Additional consoles for workload |
|---------------------|----------------------------------|
| Estimated cost | \$120,000 |
| Funding source/plan | Department 44/Bond |

Courthouse Renovations

| Need | Renovate county court house |
|---------------------|-----------------------------|
| Estimated cost | \$1,200,000 |
| Funding source/plan | Department 44/Bond |

ADA Compliance renovations

| Need | Repairs for ADA compliance |
|---------------------|----------------------------|
| Estimated cost | \$20,000 |
| Funding source/plan | Department 44/Bond |

Capital Building Projects

Admin, HHS, AME building renovation, Phase 3 & 4

| Need | Renovation of HHS 1st & 3rd floors |
|---------------------|------------------------------------|
| Estimated cost | \$5,664,174 |
| Funding source/plan | Department 85 |

Historic Poor Farm

| Need | Implementation of developed plan |
|---------------------|----------------------------------|
| Estimated cost | \$1,000,000 |
| Funding source/plan | Department 25 |

EMA joint building with Tiffin

| Need | Construction of a new building with Tiffin for fire and EMA |
|---------------------|---|
| Estimated cost | \$1,000,000 |
| Funding source/plan | Department 85/Bond |

Conservation Projects

Peachman Creek Delta Restrooms

| Need | Add restrooms for the public |
|---------------------|------------------------------|
| Estimated cost | \$750,000 |
| Funding source/plan | Department 85 |

Kent Park Beach Improvements

| Need | Improve water quality and make ADA compliant |
|---------------------|--|
| Estimated cost | \$1,200,000 |
| Funding source/plan | Department 85 |

Cangleska Wakan, access

| Need | Accessibility and educational areas |
|---------------------|-------------------------------------|
| Estimated cost | \$2,000,000 |
| Funding source/plan | Department 85 |

Land Acquisition Kent Park to Oxford

| Need | Land acqusition from Kent Park to Oxford for trail |
|---------------------|--|
| Estimated cost | \$825,000 |
| Funding source/plan | Department 85 |

Sutliff Boat Ramp Improvements

| Need | Boat ramp improvements, landscaping |
|---------------------|-------------------------------------|
| Estimated cost | \$800,000 |
| Funding source/plan | Department 85 |

Kent Park Restrooms (2 each)

| Need | Replace old structure with ADA compliant |
|---------------------|--|
| Estimated cost | \$900,000 |
| Funding source/plan | Department 85 |

Kent Park Seed Shed

| Need | Cold seed and plant material storage |
|---------------------|--------------------------------------|
| Estimated cost | \$50,000 |
| Funding source/plan | Department 85 |

TOTAL FY26 COST ESTIMATE

Maintenance: \$1,340,000

Capital: \$7,664,174

Conservation: \$6,525,000

TOTAL \$15,529,174

PART 4 - FUTURE PROJECTS

Future Projects

Historic Poor Farm

| Need | Year 6 of Poor Farm plan |
|---------------------|----------------------------|
| Estimated cost | \$1,200,000 |
| Funding source/plan | FY2x budget, Department 25 |

Administration, HHS, AME Building Renovation

| Need | Phase 4 & 5, and landscaping |
|---------------------|------------------------------|
| Estimated cost | \$3,763,847 |
| Funding source/plan | FY27 budget, Department 85 |

Justice Center design plan

| Need | Design plan for future Justice Center in partnership with Iowa City | |
|---------------------|---|--|
| Estimated cost | \$100,000 | |
| Funding source/plan | FY2x budget, Department 44/Bond | |

Kent Park ADA restrooms

| Need | ADA compliance, 2 restrooms at \$450,000 each | |
|---------------------|---|--|
| Estimated cost | \$900,000 | |
| Funding source/plan | FY2x budget | |

Cangleska Wakan area public access

| Need | Site improvements for public use |
|---------------------|----------------------------------|
| Estimated cost | \$1,700,000 |
| Funding source/plan | FY2x budget |

PART 4 - FUTURE PROJECTS (continued)

Hoover Trail, Solon to Oasis

| Need | Construction of Hoover Trail |
|---------------------|------------------------------|
| Estimated cost | \$4,000,000 |
| Funding source/plan | FY2x budget |

Clear Creek Trail, Kent Park to Oxford

| Need | Construction of Trail |
|---------------------|-----------------------|
| Estimated cost | \$5,000,000 |
| Funding source/plan | FY2x budget |

PART 5 - PAST PROJECTS

Past Projects

FY21

Maintenance Projects

| Project description and budgeted cost | Budget Cost | Actual Cost |
|---|--------------------|--------------------|
| Security Upgrades. | \$50,000 | \$35,603 |
| Administration building driveway repairs. | \$40,000 | \$34,673 |
| HHS parking ramp seal (2nd half). | \$125,000 | \$124,176 |
| Court house sidewalk repairs. | \$65,000 | \$5,000 |
| JECC radio replacement yr 1 of 2. | \$1,200,000 | \$1,200,000 |
| JECC network clocks. | \$148,000 | \$100,000 |

\$1,628,000 \$1,499,452

Capital Building Projects

| Project description and budgeted cost | Budget Cost | Actual Cost |
|---|----------------|----------------|
| Historic Poor Farm. | \$626,700 | \$586,930 |
| Sutliff Conservation Northern Ops shop. | \$700,000 | \$598,300 |

\$1,326,700 \$1,185,230

Conservation Projects

| Project description and budgeted cost | Budget Cost | Actual Cost |
|---|----------------|----------------|
| | | |
| Clear Creek Trail design and engineering. | \$402,260 | In process |
| Pechman Creek Delta design and engineering. | \$112,505 | In process |
| Emerald Ash Borer remediation. | \$112,000 | \$93,771 |
| Cedar River Crossing Wetland Bank construction. | \$291,805 | In process |
| Land acquisition for Kent Park & Reilly Prairie area. | \$1,050,000 | \$987,820 |
| Clear Creek Trail construction to Kent Park. | \$850,000 | Delayed |
| Solar at Kent Park & Pechman Creek Delta. | \$350,000 | \$273,353 |

\$3,168,570 \$1,354,944

FY20

Maintenance Projects

| Project description and budgeted cost | Budget Cost | Actual Cost |
|---------------------------------------|----------------|----------------|
| HHS Lights for 3rd floor. | \$45,000 | \$44,808 |
| Jail parking lot overlay. | \$32,000 | \$31,110 |
| Sidewalk repairs. | \$12,000 | \$8,454 |
| HHS parking ramp seal (2nd half). | \$125,000 | \$108,693 |
| Replace heat pumps at Roads building. | \$97,000 | \$2,709 |
| Space analysis by architect. | \$40,000 | \$21,814 |
| Courthouse Roof repair. | \$51,500 | \$59,500 |
| Courtroom 3C remodel. | \$600,000 | \$276,093 |

\$1,002,500 \$553,181

Capital Building Projects

| Cost | Cost |
|-----------|------------------------|
| \$487,290 | \$371,356 |
| \$900,000 | \$880,397 |
| \$800,000 | \$748,950 |
| \$747,210 | \$735,981 |
| | \$900,000 \$800,000 |

\$2,934,500 \$2,736,684

Conservation Projects

| Project description and budgeted cost | Budget Cost | Actual Cost |
|---|----------------|----------------|
| Hoover Trail, Phase 3. | \$1,561,977 | Delayed |
| Clear Creek Trail along Ireland Ave. | \$100,000 | \$27,468 |
| Land Acquisition. | \$1,618,972 | \$1,178,972 |
| Cedar River Crossing Wetland Bank construction. | \$550,000 | \$490,218 |
| Schwab Property planning and design. | \$35,000 | \$20,000 |
| Pechman Creek Delta planning and design. | \$38,200 | \$26,010 |
| Land acquisition. | \$201,988 | \$101,688 |
| Mehaffey Trail. | \$206,982 | \$52,204 |

\$4,313,119 \$1,896,560

Secondary Roads Projects

| Project description and budgeted cost | Budget Cost | Actual Cost |
|---------------------------------------|----------------|----------------|
| Utah Ave bridge replacement. | \$350,000 | \$239,173 |
| HH Hwy I-80 to Wapsi. | \$2,500,000 | \$3,106,982 |
| James Ave (MRP). | \$100,000 | \$36,384 |

\$2,950,000 \$3,382,539

FY19

Maintenance Projects

| Project description and budgeted cost | Budget Cost | Actual Cost |
|---|----------------|----------------|
| | | |
| Health and Human Services (HHS) building lights, first floor. | \$114,008 | \$97,320 |
| HHS windows, all sections. | \$970,980 | \$969,794 |
| County Courthouse renovations. | \$300,000 | \$42,586 |
| Chiller for County Courthouse. | \$60,000 | \$125,861 |
| Carpet for Courtroom 2B and Judges' Chambers. | \$25,000 | \$8,997 |
| Fleet building boiler replacement. | \$33,992 | \$33,993 |
| Green initiatives. | \$30,000 | \$0 |
| Security upgrades. | \$50,000 | \$20,633 |
| Door from HHS building Room 203 to IT Department. | \$12,000 | \$5,499 |
| Door from HHS building reception space to Mental Health/Disability Ser- | | |
| vices (MH/DS) Department. | \$12,000 | \$5,499 |
| Planning, Development and Sustainability Department window installa- | | |
| tion and office renovation. | \$69,000 | \$65,648 |

\$1,676,980 \$1,375,830

Capital Building Projects

| Project description and budgeted cost | Budget Cost | Actual Cost |
|--|----------------|----------------|
| Historic Poor Farm. | \$700,000 | \$728,693 |
| GuideLink Center. | \$1,800,000 | \$1,810,430 |
| County Attorney buildout at the MidWestOne building. | \$1,200,000 | \$1,123,564 |

\$3,700,000 \$3,662,687

Conservation Projects

| Project description and budgeted cost | Budget Cost | Actual Cost |
|--|----------------|----------------|
| Hoover Trail, Phase 1 and 2. | \$1,973,847 | \$843,818 |
| Hoover Trail, Phase 3A and 3B. | \$883,900 | Delayed |
| Kent Park Lake Restoration. | \$1,529,029 | \$1,390,137 |
| Cedar River Crossing, Wetland Bank Construction. | \$600,000 | \$32,519 |
| Property acquisition. | \$1,810,000 | \$1,940,859 |
| Sutliff northern operations shop construction. | \$422,000 | \$255,546 |
| Mehaffey Trail. | \$3,000,000 | \$1,526,538 |

\$10,218,776 \$5,145,599

Secondary Roads Projects

| Project description and budgeted cost | Budget Cost | Actual Cost |
|--|----------------|----------------|
| Highway 965, Phase 2 of 2, North Liberty to Croy Road | \$4,375,000 | \$4,009,925 |
| Strawbridge Road NE over Rapid Creek, bridge replacement. | \$305,000 | \$321,543 |
| 140th Street, Highway 1 to Sutliff Road. | \$1,250,000 | \$929,385 |
| Johnson-Iowa Road SW over Deer Creek, bridge replacement | \$240,000 | \$261,148 |
| 120th Street, West Swisher to Johnson-Iowa Road and Highway 965 to Swisher city limits | \$150,000 | \$48,976 |
| Sioux Avenue (MRP), Highway 6 to Napoleon Street. | \$150,000 | \$140,255 |
| James Avenue (MRP), 140th Street to Tranquil Court. | \$100,000 | \$36,384 |
| Napoleon Street (MRP), I.C. Kickers Soccer Park to Sioux Avenue. | \$90,000 | \$76,344 |

\$6,660,000 \$5,823,960

FY18

Maintenance Projects

| Project description and budgeted cost | Budget Cost | Actual Cost |
|--|----------------|----------------|
| Security upgrades for various buildings. | \$50,000 | \$21,625 |
| ADA ramp for the County Courthouse. | \$95,000 | \$99,897 |
| Solar for the Ambulance and Medical Examiner Facility: | \$120,000 | \$74,569 |
| Generator for the County Jail. | \$200,000 | \$123,545 |
| Jail door maintenance. | \$15,000 | \$13,975 |
| | <u> </u> | £222 C44 |

\$480,000 \$333,611

Capital Building Projects

| Project description and budgeted cost | Budget Cost | Actual Cost |
|--|----------------|----------------|
| Historic Poor Farm. | \$265,000 | \$218,009 |
| Ambulance Service and Medical Examiner Facility. | \$1,108,739 | \$1,229,245 |
| GuideLink Center building. | \$1,000,000 | \$7,850 |

\$2,373,739 \$1,455,104

Conservation Projects

| Project description and budgeted cost | Budget Cost | Actual Cost |
|---------------------------------------|----------------|----------------|
| Hoover Trail. | \$947,276 | \$659,074 |
| Kent Park Lake restoration. | \$1,117,000 | \$677,805 |
| Wetland bank at Cedar River Crossing. | \$1,271,869 | \$450,399 |

\$3,336,145 \$1,787,278

Secondary Roads Projects

| | Budget | Actual |
|--|-------------|-------------|
| Project description and budgeted cost | Cost | Cost |
| Mehaffey Bridge Road Trail, North Liberty to Mehaffey Bridge | \$2,155,000 | \$2,735,386 |
| Ely Road, Phase 3 of 5, Hwy 382 intersection. | \$900,000 | \$892,740 |
| Ely Road, Phase 4 of 5, Highway 382 to 140th Street. | \$2,500,000 | \$27,988 |
| 180th Street Utah to Cedar County line. | \$1,100,000 | \$834,113 |
| Swan Lake Road, bridge over Iowa River branch | \$100,000 | \$53,385 |

| Local bridge maintenance. | \$500,000 | \$195,483 |
|---|-----------|-----------|
| Amana Road, culvert for Iowa River branch | \$112,000 | \$76,746 |
| Oak Crest Hill Road, culvert for Liberty Creek. | \$500,000 | \$482,385 |
| IWV Road, Phase 5 of 6, James Avenue to Ivy Avenue. | \$900,000 | \$451,380 |

\$8,767,000 \$5,749,606

FY17

Maintenance Projects

| | Budget | Actual |
|--|-----------|-----------|
| Project description and budgeted cost | Cost | Cost |
| Health and Human Services building HVAC. | \$300,000 | \$349,452 |
| Security for various buildings. | \$50,000 | \$2,854 |
| Green initiatives. | \$30,000 | \$5,114 |
| Courtroom 3B renovations. | \$350,000 | \$282,206 |
| | \$720,000 | ¢630 636 |

\$730,000 \$639,626

Capital Building Projects

| Project description and budgeted cost | Budget Cost | Actual Cost |
|--|----------------|----------------|
| Ambulance Service and Medical Examiner Facility. | \$8,360,000 | \$7,251,261 |
| Historic Poor Farm. | \$100,000 | \$111,531 |

\$8,460,000 \$7,362,792

Conservation Projects

| Project description and budgeted cost | Budget Cost | Actual Cost |
|---------------------------------------|----------------|----------------|
| Hoover Trail. | \$1,308,215 | \$15,282 |
| Cedar River Crossing – wetland bank. | \$359,079 | \$95,951 |
| Mehaffey Bridge Trail. | \$2,533,000 | \$249,164 |
| Acquisition of land along Clear Creek | \$220,000 | \$100,597 |
| Kent Park lake restoration. | \$1,125,000 | \$126,490 |
| Kent Park projects. | \$41,666 | \$17,500 |
| Sutliff operations shop. | \$200,000 | \$35,444 |

\$5,786,960 \$640,428

Secondary Roads Projects

| Project description and budgeted cost | Budget Cost | Actual Cost |
|--|----------------|----------------|
| Ely Road, Phase 4 of 5 – Highway 382 to 140th Street | \$2,255,099 | \$2,292,231 |
| 180th Street – Utah to Cedar County Line | \$1,100,000 | \$834,113 |
| Lower West Branch Road – Wapsinonoc Creek Bridge | \$276,633 | \$232,741 |
| North Liberty Road – City of North Liberty to Oak Lane | \$2,845,000 | \$2,845,000 |
| Oak Crest Hill Road – Liberty Creek culvert | \$496,473 | \$483,285 |
| Ely Road Phase 3 of 5 – Highway 382 intersection | \$982,203 | \$892,740 |
| IWV Road, Phase 3 of 6 – 200 feet west of Hebl Avenue to James Ave | \$1,804,386 | \$1,862,375 |
| IWV Road, Phase 4 of 6 – James Ave to Ivy Ave (utility and right of way) | \$150,000 | \$212,579 |
| Morse Road Maintenance Rehabilitation Program – Wapsi Avenue to Johnson Cedar Road | \$175,000 | \$175,000 |
| Derby Avenue Maintenance Rehabilitation Program – 120th Street to 140th Street | \$175,000 | \$175,000 |

\$10,259,794 \$10,005,064



END OF
Maintenace and Capital Improvement Plan (MCIP) for FY22-FY26