Walk Friendly Communities
Bronze Level Designation
Cedar Rapids, IA
IS A WALK FRIENDLY COMMUNITY

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walkfriendly.org
Cedar Rapids Recognition

• Pedestrian-friendly plans, policies, & programs:
  • Complete Streets
  • Envision CR
  • Pedestrian Master Plan (forthcoming)
  • Adoption of new Zoning Ordinance (Jan. 1, 2019)
  • ADA efforts
  • Paving for Progress

• Healthy Hometown: Participation & Community Award in 2018
Questions?
Chapter 51 Alcoholic Beverages

Summary of Proposed Amendments
Chapter 51 Summary

• Removed outdated language and removed items regulated in State code to prevent duplication.

• Application Process
  • Application process (51.12 – Simplified Application for Renewal) was amended to reflect the process staff is currently following for new applications and renewals.
Chapter 51 Summary

• Outdoor Service Areas and Transfer of Licenses or Permits
  • Removed outdated fee information and outlined certain regulations for temporary and permanent transfers.
  • Outlined certain regulations for temporary and permanent outdoor service areas.
  • Staff will follow the same process they follow currently.
Chapter 51 Summary

• Separation Distance
  • Current language was removed and proposed amendment references zoning code regulations in Chapter 32 which state: Alcohol uses shall not be located within 300 feet of a Pre-K-12 School, unless located within U-DC, U-DG or U-NG districts, then separation distance does not apply.
Chapter 51 Summary

• Regulation of Minors
  • Subsection (c) was clarified and revised to state 9 pm instead of 7 pm as time of day minors must leave a bar or establishment with over 50% alcohol sales.
  • No time restriction if minor is accompanied by a parent, lawful guardian or spouse over the age of twenty-one. Added new section allowing an attendant (who must be at least 18) to remain in establishment if assisting an adult person with a disability.
Next Steps

• May 14\textsuperscript{th}
  • Second and third anticipated reading of the ordinance
• May 18\textsuperscript{th}
  • Effective date of new ordinance.
Building Code Update
Background

• Model Code adoption occurs every 3 years
• Follows most recent State codes
• Helps maintain the City’s:
  • Insurance Service Organization Rating
Adoption Process

- Focused on developing a consistent code with surrounding communities
- Limited the total number of amendments throughout all codes
- Follows State code
- Developed with the collaboration of neighboring jurisdictions and numerous board and industry representatives.
- Changes result in minimal impact to building and development community
2018 Family of Codes

Proposed codes for adoption with local amendments include:

• 2018 Building Code
• 2018 Residential Code
• 2018 Fire code
• 2018 International Mechanical Code
• 2017 National Electrical Code
Building Code & Residential Code

- 33.01 IBC, IRC adopted
  - Adopt Appendix F Passive Radon Gas Controls.
- 33.07/33.08 105.2 Work Exempt from Permit
  - Change 120 sq. ft. permit requirement for accessory structures to 200 sq. ft.
- 33.09 105.5 and R105.5 Expiration
  - Strengthen language for projects that are not completed
- 33.33 903.2.11.1 Stories without openings
  - Add language to this section for requiring sprinkler systems in crawlspaces of commercial buildings.
- 33.37 Foundation Drainage Systems
  - Modified language to define approved sump discharge locations and connections.
- 33.39 Central Business District
  - Modified language to define construction types and materials in the central business district.
Electrical

• 34.20 Wiring by Homeowner
  • Remove homeowner exam
• 34.52 State amendments
  • Match language for state amendments. This includes removing previous amendments supported by the state code that allowed exemptions for certain GFCI locations such as garage doors and sump pumps. Iowa Code 103 requires our ordinance to be as strict as the state requirements. To maintain this requirement, the City can’t retain those amendments with in our ordinance and we were notified of this by the State Marshal’s Office.
Mechanical

- IMC 403.3.2.1 Outdoor air for dwelling units in Group R-2, R-3 and R-4 occupancies, three stories and less shall be provided with an outdoor air ventilation system consisting of a mechanical exhaust system, supply system or combination thereof shall be installed for each dwelling unit. Infiltration shall not be used as a source for ventilation air in an exhaust only system.
Plumbing Code & Fire Code

- Plumbing Code
  - No plumbing code amendments have been finalized at this point. Building Services will move forward when the state plumbing code has been adopted.

- Fire Code
  - Maintain the solar requirements from the 2015 code as is.
Stakeholder Outreach

- Boards of Appeal:
  - Building (commercial and residential)
  - Fire
  - Mechanical
  - Electrical
- Neighboring jurisdictions: Marion, Linn County, Hiawatha
- Home Builders Developers Council | March 13
- Trade Unions | March 26
- Open Houses | March 25 – 26
- Letter to stakeholders
Timeline

• New codes would go into effect immediately following council approval
Building Services Recommendation

• Building Services recommends adoption.
Thank you
Public Hearing to consider
Renaming Bellamy Court NW
to Bellamy Street NW

April 23, 2019
STREET NAME CHANGE
FROM BELLAMY COURT NW TO BELLAMY STREET NW
Next Steps and Timeline

• April 23, 2019. Public Works recommends approval of this name change pending comments received during this public hearing and from adjacent property owners.

• May 14, 2019. Public Works would recommend the First, Second, and Third readings of the ordinance and adoption of the resolution for this name change.

Presented by:
Matt Myers, P.E., P.T.O.E.
City Traffic Engineer
m.myers@cedar-rapids.org
319.286.5718
Wright Brothers Blvd SW at Interstate 380
Westbound Right Turn Lane Project

April 23, 2019
Project Details

- Construction Cost Estimate = $200,000
- Bid Letting on April 24, 2019
- Anticipated completion in Fall 2019
The Public Works Department recommends approval of the resolution to adopt plans, specifications, form of contract and estimated cost for this project.

Presented by:

Brenna Fall, P.E.
CIP Program Manager
b.fall@cedar-rapids.org
319.286.5732
Public Hearing
21st Avenue SW from 12th Street to 13th Street Water Main, Drainage and Street Improvements
Contract 304479-02
Proposed Improvements

- Reconstruct street pavement from 12th Street to 13th Street
- Replace failing culvert with 4’ by 8’ box culvert
- Replace 930 feet of water main
Project Details and Recommendation

- Estimated cost: $810,000
- Bids due April 24, 2019
- Construction Schedule: Early summer to mid October 2019
- The Public Works Department recommends approval of the resolution to adopt plans, specifications, form of contract and estimated cost for the project.

Presented by:
Dave Wallace, P.E.
Sewer Utility Engineering Manager
d.wallace@cedar-rapids.org
319-286-5814
Public Hearing
Beaver Hollow Lift Station Improvements
Contract 6550008-03
Proposed Improvements

- Replace aged private lift station with new public lift station:
  - 2 submersible pumps
  - 1,300 feet of 3” force main
  - Electrical and controls with relays to WPC via fiber optic
  - Standby generator
- Serves 19 residential properties
- Properties subject to 40% sanitary sewer surcharge for 10 years per 2015 Lift Station Policy (Resolution 1525-10-15)
Project Details and Recommendation

• Estimated cost: $490,000
• Bids due May 1, 2019
• Construction Schedule: Early summer to early November 2019 (final restoration in spring 2020)
• The Public Works Department recommends approval of the resolution to adopt plans, specifications, form of contract and estimated cost for the project.

Presented by:

Dave Wallace, P.E.
Sewer Utility Engineering Manager
d.wallace@cedar-rapids.org
319-286-5814
Ellis Harbor Sidewalk Repairs

- Removal of approximately 385 linear feet of existing failed concrete sidewalk.
- Includes the installation of new tiebacks for the existing sheet piling, ADA compliant railings and new sidewalk in the area.
- Estimated cost for this project is $175,000.
- Bid opening on Wed., April 24 at 11:00 am.
Ellis Harbor Sidewalk Repairs

Adjacent to the sheet piling serving the boat houses on the inner harbor.
Ice Arena Parking Lot and Stoops ADA Compliance Project

Public Hearing
Ice Arena Parking Lot and Stoops
ADA Compliance Project

- Bids were issued on April 10th, 2019
- A prebid meeting was held on April 17th, 2019
- The bids are due on April 24th, 2019 by 11:00AM
- The estimated cost for the project is $235,713.00
- FMS recommends adoption of plans and spec’s, form of contract and estimated cost as in the resolution

Presented by:
Jeff Koffron
Facilities Maintenance Supervisor / ADA Coordinator
j.koffron@cedar-rapids.org
319-286-5601
2nd Street – 1st Ave to 3rd Ave
UFG Land Project
(Pocket Park)

April 23, 2019
Project Background
Bid Results

• Bids received on April 10, 2019

Hardscape Solutions of Iowa, Inc., Cedar Rapids, IA $107,984.00
Boomerang Corp., Anamosa, IA $217,880.00
The Public Works Department recommends award of the contract to Hardscape Solutions of Iowa, Inc. in the amount of $107,984.00.

Presented by:

Brenna Fall, P.E.
CIP Program Manager
b.fall@cedar-rapids.org
319.286.5732

Bill Micheel, AICP
Assistant Director, Community Development
w.micheel@cedar-rapids.org
319.286.5045
2019 Downtown Sidewalk Repair and Intersection Improvement Project

April 23, 2019
Project includes:

- Sidewalk repair
- Crosswalk improvements
- Curb & gutter repair (integral to sidewalk repair)
Bid Results

- Bids received on April 10, 2019

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<tr>
<th>Company</th>
<th>City</th>
<th>Amount</th>
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<tr>
<td>Hunt Construction Co. Inc., Alburnett, IA</td>
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<td>$200,439.00</td>
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<tr>
<td>Eastern Iowa Excavating &amp; Concrete LLC, Cascade, IA</td>
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<td>$205,423.50</td>
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<td>Midwest Concrete Inc., Peosta, IA</td>
<td></td>
<td>$256,628.00</td>
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<td>Central States Concrete, LLC, Marion, IA</td>
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<td>$301,016.50</td>
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The Public Works Department recommends award of the contract to Hunt Construction Co., Inc. in the amount of $200,439.00.

Presented by:
Brenna Fall, P.E.
CIP Program Manager
b.fall@cedar-rapids.org
319.286.5732
3rd Avenue SE from 1st Street to 5th Street
Pavement Rehabilitation and One-Way to Two-Way Conversion
Project Includes:

• Remove and replace asphalt surface from 1\textsuperscript{st} St to 5\textsuperscript{th} St
• Water valve and hydrant replacement
• Sidewalk and Sidewalk ramp construction for ADA compliance
• Curb replacement
• Coordination with the Union Pacific Railroad for crossing signal installation
3rd Avenue SE from 1st Street to 5th Street Pavement Rehabilitation and One-Way to Two-Way Conversion
3012155-06
Bid Date: April 10, 2019

Eastern Iowa Excavating & Concrete, LLC, Cascade, IA $2,041,641.65
Pirc-Tobin Construction, Inc., Alburnett, IA $2,500,857.00
The Public Works Department recommends award to Eastern Iowa Excavating & Concrete, LLC in the amount of $2,041,641.65

Presented by:

Doug Wilson, P.E.
Paving for Progress Program Manager
d.wilson@cedar-rapids.org
Parks DOJ Settlement Items
ADA Compliance Project

Reading of Bids
Parks DOJ Settlement Items
ADA Compliance Project

- Bids were issued on March 27, 2019
- A Pre-bid Meeting was held on April 5, 2019
- The bids were due and opened on April 17, 2019
- The project is due to be completed by November 30, 2019.
- The Engineer’s estimated cost for the project was $994,400.00 ($1,695,100.00 Actual)

(*Note: The Engineering firm inadvertently sent the incorrect numbers for the estimation of the project originally. The error in their system was identified and has been corrected.*)
Parks DOJ Settlement Items
ADA Compliance Project

Bids Received

- Tricon General Construction, Inc.  $1,888,526.00
- Kleiman Construction, Inc.      $2,476,991.00
A Contract will be issued to Tricon General Construction, Inc. with the project due to be completed by November 30, 2019.

Facilities Maintenance Services recommends the Council authorize the City Manager and the City Clerk to execute the Contract as described.

Presented by:
Jeff Koffron, ADAC
Facilities Maintenance Supervisor
ADA Coordinator
j.koffron@cedar-rapids.org
319-286-5601