



City Buildings Flood Recovery - Update

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Veterans' Memorial Building



Police Department

July 15, 2009



Rebuilding Guided by the City's Vision Statement

“Cedar Rapids is a vibrant urban
hometown – a beacon for people and
businesses invested in...

...***building a greater community for
the next generation***”



Tonight's Presentation

Our purpose this evening...

1. Identify the progress made since our previous update (May 6, 2009)
2. Present strategy of how we are including sustainability into our recovery
3. Outline future projections



FEMA Assessment Process Changed

- **On 7/7/2009 an agreement was reached between the City, FEMA and the State for damage a collaborative assessment protocol**
- **Scope Alignment**
- **Rebuild better**
- **Lower life cycle cost, increase energy efficiency, long-term help reduce the cost of Government**
- **Not leave future holding the bag with a large debt of rebuilding**
- **Continued Financial Discipline**
- **Completion: 10/31/2009 (FEMA Project Worksheets)**



Our last presentation (May 6, 2009)...

- Outlined magnitude of disaster on City Facilities
 - 310 City Facilities damaged
- Described City's response to flood
 - Immediate Response, Initial Recovery & Long Term Recovery
- Affirmed team's commitment to Council's Direction
 - ...building a greater community for the next generation
- Identified Realized and Potential Funding Sources
 - FEMA, ARRA, IJOBS etc.
- Outlined progress as it related to Master Plan
 - Quick Starts, Major Buildings etc.



Critical Projects

City Facility	Current Status	Predicted Timeline per Master Plan	Actual Estimated Completion Date	On Schedule?
Police Station	Out to bid	Begin Design Immediately	Early 2010	
Central Fire	Requires FEMA determination 50% Rule before architect can be selected	Begin Design Immediately following FEMA determination	Pending FEMA Determination	
GTC Montessori School	Architect hired; construction drawings in progress.	Begin Design Immediately	Mid 2010	
Paramount Theatre	Design Team Selected; Awaiting FEMA determination	Begin Design Immediately	Pending FEMA Determination	
Jones Golf Course Clubhouse	Under contract for construction	Complete in 2009	Late 2009	
Main Library	Replacement determination made by FEMA; application initiated for permanent relocation	Begin Design Immediately following FEMA determination	Pending City Facilities Planning Process	



Critical Projects- *(cont'd)*

City Facility	Current Status	Predicted Timeline per Master Plan	Actual Estimated Completion Date	On Schedule?
Ellis Pool	Out to bid	Complete in 2009	Late 2009	
U.S. Cellular Center	Architect hired: construction drawings in progress.	Complete in 2010	Early 2010	
3rd Avenue Parkade	Out to bid	Complete in 2009	Late 2009	
4th Avenue Parkade	Architect hired: construction drawings in progress.	Complete in 2009	Early 2010	
GTC Parkade & Tunnel	Architect hired: construction drawings in progress.	Complete in 2009	Early 2010	
Parks & Rec. Facilities	Multiple projects identified with various design firms and start dates	Complete in 2009	Various	
Water Pollution Control	A&E firms hired; emergency & permanent work being done.	Multiple Completion Dates	Multiple Completion Dates	



Major Buildings

City Facility	Current Status	Predicted Timeline per Master Plan	Actual Estimated Completion Date	On Schedule?
Solid Waste Recycling	City Project Worksheets submitted, Pending FEMA Review	Per Planning Process	2011	
Five Seasons Transportation	Preparing Agreement to hire architect for Council Approval	Per Planning Process	2010	
Ellis Harbor Maintenance Buildings	City Project Worksheets submitted, Pending FEMA Review	Complete in 2010	2010	
Forestry Buildings	Replacement determination made by FEMA (May 5, 2009)	Per Planning Process	2011	
Sokol Park- A Street Shop	TBA – could be FEMA 50% Rule determination	Per Planning Process	2010	
Public Works	Design pending community facilities Planning Process	Per Planning Process	Pending City Facilities Planning Process	



Major Buildings- *(cont'd)*

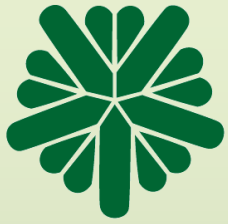
City Facility	Current Status	Predicted Timeline per Master Plan	Actual Estimated Completion Date	On Schedule?
Veterans Memorial	Design pending community facilities Planning Process	Per Planning Process	Pending FEMA Action and City Facilities Planning Process	
May Island Parkade	Design pending community facilities Planning Process	Per Planning Process	Pending FEMA Action	
Ellis Park Facilities	Multiple buildings with various start dates	Complete in 2010	Late 2010	
Ellis Harbor	City Project Worksheets submitted, Pending FEMA Review	Complete in 2010	Late 2010	
Time Check Rec. Center	Replacement determination made by FEMA (May 5, 2009)	Complete in 2010	2011	
Riverside Roundhouse	City Project Worksheets submitted, Pending FEMA Review	Pending Evaluation	2011	
Green Square Park	City Project Worksheets submitted, Pending FEMA Review	Pending Evaluation	Pending FEMA Review	



City Facilities – The fifth season...

We are making progress...

- Stabilization and Remediation
- Buildings and Facilities Master Plan
- Construction Projects underway valued at \$100M
- All City elevators being procured or repaired
- City Facilities Planning Process
- Energy Modeling (Life Cycle Costing)
- Anaerobic Plant
- Water Department Flood Mitigation Projects



City Facilities – The fifth season...

5 categories of progress

- Under Construction
- Out to Bid
- In Design
- Paramount Theater
- Planning Processes
 - City Facilities
 - Energy Management



1. Projects Under Construction

- Jones Golf Course Clubhouse
- 3rd Avenue Parkade Elevators
- Water Pollution Control (WPC)
- Indian Creek Nature Center
- Veterans' Memorial Electrical/Grant Wood Window





2. Out to Bid

City Facility	Estimated Cost	Late Start Date	Anticipated Completion
Ellis Park Pool	\$367,000	Aug 24, 2009	Oct 2009
3 rd Avenue Parkade	\$731,000	Aug 24, 2009	Dec 2009
Police Department	\$3,744,000	Sept 14, 2009	Feb 2010
4 th Ave & GTC Parkade Elevators	\$75,000 (approx.) each	Aug 21, 2009	Sept 2009



3. In Design

City Facility	Architect	Design Complete	Construction Completion
GTC Montessori School	Ament, Inc.	Aug 14, 2009	Mid 2010
4 th Avenue Parkade	Shive-Hattery	Aug 28, 2009	Early 2010
GTC Parkade & Tunnel	Shive-Hattery	Aug 28, 2009	Early 2010
US Cellular Center	Aspect, Inc.	July 17, 2009	Early 2010
Five Seasons Bus Garage	Architect Selected; Contract forthcoming	Fall 2009	Summer 2010



4. Paramount Theater

- Architectural Selection Process
 - Historic, Architectural & MEP consultant team
- Awaiting FEMA Project Worksheet
- Design to begin pending
 - FEMA obligation of funds
 - Council Approval



5. Planning Processes

City Facilities:

- Animal Control
- Central Fire Station
- Former United States Courthouse
- Intermodal Transportation Facility
- Main Public Library
- Public Works Building
- Veterans Memorial Building

Energy Management:

- Energy Management Plan



Sus`tain a`ble

*“Capable of being
sustained or
maintained”*

(Webster’s Dictionary)



The Council's Direction for Recovery

- Rebuild
 - Better
 - Stronger
- Efficiently and Effectively
 - Sustainability – long term
 - Life Cycle Cost Analysis
 - Maximized reimbursement
- Use the Triple Bottom Line Approach:
 - Economic
 - Environmental
 - Social



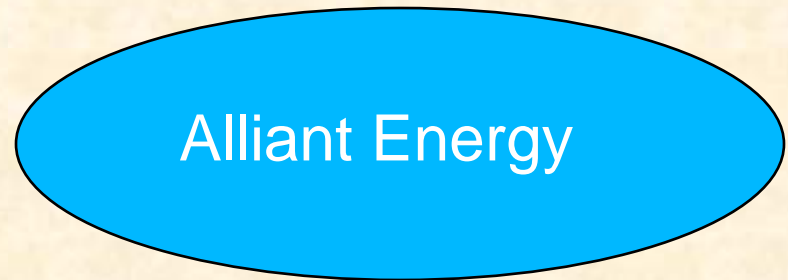
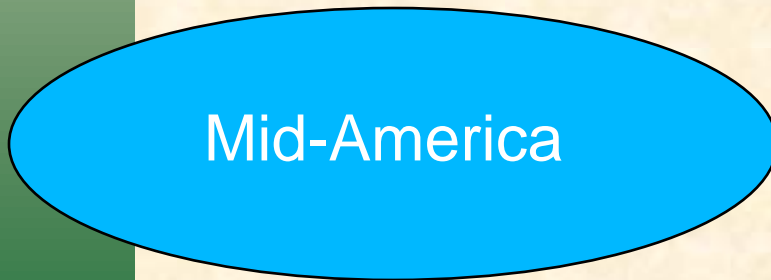
City Facilities – Sustainability Strategy

Each project is considered for...

- Hazard Mitigation (FEMA Reimbursable)
- LEED certification
- Functional Upgrades – efficient operations
- Other sustainable elements
 - Outside the box?
 - Award Winning?
- Energy Modeling (Weidt Group)



Quantifying Energy Use





Informing the Public...

<http://cedar-rapids.org/flood/Rebuilding%20City%20Facilities.asp>

Flood Affected City Facilities - Microsoft Internet Explorer
Address: http://rockford/test_identify.htm

Identify Results

Facility	Buildings	Parcel	Images
Total features returned: 1			
GPN	142820400100000		
Facility	Veterans Memorial Building		
Address	VACANT LAND SE		
Summary of Damages	Move electrical and HVAC to higher floor. Substantial infrastructure work is necessary.		
Current Status	Considering building options		
Architectural Firm			
Estimated Construction Start			

http://rockford/Photos/Facilities_flood/4402/DSC00399.JPG - Microsoft Internet Explorer
Address: http://rockford/Photos/Facilities_flood/4402/DSC00399.JPG

Appraisal Summary - 142820400100000 - Microsoft Internet Explorer
Address: http://www.cedar-rapids.org/assessor/pmc/appraisal_report.asp?pid=142820400100000

Print report


Appraisal Summary - GPN: 14282-04001-00000

(142820400100000)
Property Address Test: 0 VACANT LAND SE
Cedar Rapids, IA

Class: Exempt	Tax District: 207 CR-SSMID
PDF: Non-Taxable	Neighborhood: Empty
Plat Map: 2425	

Deed Holder: CITY OF CEDAR RAPIDS
Mailing Address: 0

Legal Description: MAY'S ISLAND ALL N OF 3RD AVE STR/LB



MAY'S ISLAND



In Summary

- **Public Facilities**
 - In Construction ~ \$1.5M+
 - Out to Bid ~\$5M
 - In design \$7M

- **Water Pollution Control**
 - \$52M in various phases of recovery



Looking to The Future

- Complete FEMA Project Worksheets by Oct 2009
- Communicate target completion dates
- Drive projects to completion
- Funding, Design, Construction, Completion
- What does flood recovery look like?





Flood Recovery is...

- Hope
- Progress
- Transparency
- Accountability