

CHAMPAIGN COUNTY BOARD
COMMITTEE AGENDA

COUNTY FACILITIES

Tuesday, February 3, 2009 – 7:00 p.m.

Lyle Shields Meeting Room, Brookens Administrative Center
1776 East Washington, Urbana, IL

CHAIR: Beckett

MEMBERS: Bensyl, Cowart, James, Jay, Richards, Sapp, Smucker, Weibel

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CONSENT AGENDA

XII. ADJOURNMENT

1 CHAMPAIGN COUNTY BOARD
2 **COMMITTEE MINUTES**
3

4
5 **COUNTY FACILITIES COMMITTEE**

6 Tuesday, November 12, 2008

7 Lyle Shields Meeting Room, Brookens Administrative Center

8 1776 E. Washington St., Urbana
9

10 **MEMBERS PRESENT:** Steve Beckett (Chair), Ron Bensyl, Tom Betz, Lorraine Cowart,
11 Stan James, Michael Richards, C. Pius Weibel

12
13 **MEMBERS ABSENT:** John Jay, Larry Sapp

14
15 **OTHERS PRESENT:** Kat Bork (Administrative Secretary), Deb Busey (County
16 Administrator of Finance & HR Management), Denny Inman (County
17 Administrator of Facilities & Procurement), Julia Rietz (State's
18 Attorney), Barbara Wysocki (County Board Member)
19

20 **CALL TO ORDER**

21
22 Beckett called the meeting to order at 7:02 p.m.
23

24 **ROLL CALL**

25
26 Beckett, Bensyl, Betz, James, Richards, and Weibel were present at the time of roll call.
27 Beckett announced that Jay was excused, as he had previously informed the Chair that he would be
28 absent.
29

30 **APPROVAL OF AGENDA/ADDENDUM**

31
32 **MOTION** by Betz to approve the agenda and addendum; seconded by James. **Motion**
33 **carried.**

34
35 Cowart entered the meeting at 7:03 p.m.
36

37 **APPROVAL OF MINUTES**

38
39 **MOTION** by Betz to approve the County Facilities Committee minutes of October 7, 2008;
40 seconded by Richards. **Motion carried.**

41
42 **PUBLIC PARTICIPATION**

43
44 There was no public participation.
45
46
47

48 **PHYSICAL PLANT**

49

50 The Physical Plants report was distributed to the committee.

51

52 **MOTION** by James to receive and place on file the Physical Plant October 2008 monthly
53 report; seconded by Betz. **Motion carried.**

54

55 **COURTHOUSE MASONRY/BELL TOWER PROJECT**

56 Project Spreadsheet

57

58 **MOTION** by Richards to receive and place on file the project spreadsheet for the
59 Courthouse Masonry/Bell Tower Project; seconded by James.

60

61 Beckett asked Inman about status of the project's budget. Inman stated the budget is right
62 on time and right on course with about \$200,000 remaining in the contingency line. Inman
63 estimated the project is 48%-50% paid out and about 55%-57% of the work is done. The most
64 difficult and technologically challenging part is complete, which was rebuilding the southwest
65 corner. This particular area is about 80% finished and there will be no additional charges. Inman
66 thinks the project is right on course with both the schedule and the budget.

67

68 **Motion carried.**

69

70 **ADDENDUM**

71 **Courthouse Masonry Restoration & Stabilization Project: Request for Life/Safety Design**
72 **Services**

73

74 Inman explained he is requesting a change order for White & Borgognoni Architects to
75 perform design work to make the north entrance an emergency exit. The matter of concern is that
76 the south emergency exit of the Courthouse is not conducive to handling large numbers of people in
77 an emergency situation. The implementation of the continuous jury system in 2006 resulted in the
78 constant use of the Jury Assembly area and the anticipated school groups visiting the Lincoln
79 Museum when it opens in June 2009 increases the traffic to the particular exit. These groups along
80 with Courthouse employees create a bottleneck in the south emergency exit, particularly at the
81 stairway's midpoint. Another issue is keeping the potential jurors separate from the Public
82 Defender clients. It will cost \$6,221.74 to design and retrofit the Courthouse's north entrance as an
83 emergency exit.

84

85 Weibel asked about the location of the new exit. Inman stated it is an old storefront that
86 consists of windows. Beckett explained how the architects would design the doors with emergency
87 panic bars to allow people to exit, but not enter the Courthouse. The Sheriff dislikes the south exit
88 from a security standpoint and supports the change. In response to Weibel's questions about the
89 south exit, Beckett clarified the exit would be closed off at the wall to make an internal exit for all
90 the upstairs offices and the Public Defender's Office.

91

92 **MOTION** by Betz to approve the change order to White & Borgognoni Professional Design
93 Services Contract in the amount of \$6,221.74 for the Courthouse Restoration & Stabilization
94 Project; seconded by Weibel. **Motion carried.**

95
96 **ILEAS TRAINING CENTER**
97 IGW Architecture Invoice #9

98
99 **MOTION** by Betz to recommend County Board approval of IGW Architecture Invoice #9
100 in the amount of \$90.00 for professional services rendered for the period of August 30, 2008 thru
101 September 26, 2008 for the ILEAS Training Center OB; seconded by Bensyl. **Motion carried.**

102
103 IGW Architecture Invoice #2

104
105 **MOTION** by Betz to recommend County Board approval of IGW Architecture Invoice #2
106 in the amount of \$720.00 for professional services rendered for the period of August 2, 2008 thru
107 September 26, 2008 for the ILEAS Evacuation Plans; seconded by Cowart.

108
109 James inquired if someone had to draft the evacuation plans. Inman confirmed that was
110 accurate because the old evacuation plans did not hold water. This was in the original scope of
111 work on the construction side, but not on the professional services side. James thought most
112 agencies did this work in-house and questioned why outside help was needed. Inman said the
113 County does not have that capability in-house. Cowart asked if the evacuation plans would be
114 published on the walls. Inman answered the plans would be posted in the building's prominent
115 areas, corridors, and in the emergency plan.

116
117 **Motion carried.**

118
119 **CHAMPAIGN COUNTY NURSING HOME**

120
121 **MOTION** by Betz to recommend County Board approval of Raterman Group Invoice
122 #12302 in the amount of \$15,102.21 for professional industrial hygiene services rendered for the
123 period of July 15, 2008 thru September 5, 2008 for air monitoring from July 28, 2008 thru July 31,
124 2008 at the Champaign County Nursing Home; seconded by Weibel. **Motion carried.**

125
126 **OTHER BUSINESS**
127 **Proposal to Rename Meeting Room Two to the Jennifer K. Putman Meeting Room**

128
129 **MOTION** by Betz to rename Meeting Room Two to the Jennifer K. Putman Meeting
130 Room; seconded by Cowart.

131
132 Betz asked the County Administrator to draft a resolution renaming the meeting room and
133 offered to provide assistance as a person who has served with Putman for many years. He reported
134 that Putman read this agenda packet and was elated. Busey informed the committee that a reception
135 for Putman would be held at 6:30 p.m. before the November County Board meeting. A resolution
136 honoring Putman and documenting her history on the County Board would also be included on the
137 County Board agenda, so the resolution changing the room's name would be simpler.

138 **Motion carried.**

139

140 **Closed Session Pursuant to 5 ILCS 120/2(c)(11) to Consider Litigation Which is Probable or**
141 **Imminent Against Champaign County**

142

143 **MOTION** by Weibel to enter into closed session pursuant to 5 ILCS 120/2(c)(11) to
144 consider litigation which is probable or imminent against Champaign County. He further moved
145 the following individuals remain present: County Administrators, County's legal counsel, and the
146 Recording Secretary. Motion seconded by James. A roll call vote was held. **Motion carried with**
147 **a vote of 7 to 0.** Beckett, Bensyl, Betz, Cowart, James, Richards, and Weibel voted in favor of the
148 motion. The committee entered into closed session at 7:17 p.m. and resumed open session at 7:33
149 p.m.

150

151 **DESIGNATION OF ITEMS TO BE PLACED ON COUNTY BOARD CONSENT AGENDA**

152

153 Beckett designated agenda items 7B, 8A-B, and 9A for the consent agenda.

154

155 Beckett spoke about the committee's last two years and expressed his appreciation for
156 everyone's work and commitment. The committee applauded.

157

158 **ADJOURNMENT**

159

160 The meeting was adjourned at 7:35 p.m.

161

162 Respectfully submitted,

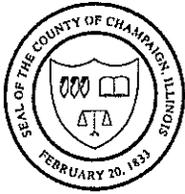
163

164 Kat Bork

165 Administrative Secretary

166

167 *Secy's note: The minutes reflect the order of the agenda and may not necessarily reflect the order of business conducted at the meeting.*



CHAMPAIGN COUNTY ADMINISTRATIVE SERVICES

1776 EAST WASHINGTON
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ADMINISTRATIVE SUPPORT
DATA PROCESSING
MICROGRAPHICS
PURCHASING
PHYSICAL PLANT
SALARY ADMINISTRATION

To: Steve Beckett, Chair of County Facilities Committee
County Facilities Committee Members

From: Denny Inman, County Administrator/Facilities & Procurement

Date: January 29, 2009

Re: Request Committee Approval for Letting of Courthouse Roof Replacement Bids.

ISSUE:

Approval for Letting of Courthouse Roof Replacement Bids

REPORT:

1. The existing Courthouse roof is +20 years old and nearing the end of its product life.
2. The current masonry restoration and stabilization and new tower construction projects have required penetrations, modifications, and extensive traversing of the roof system. These activities in conjunction with the roof system age have led us to examine the roof system in total. Examination of the existing shingles and rigid insulation have verified the condition of the roof system that it is near the end of its product life and the aforementioned projects will expedite roof failure adjacent to on-going projects.
3. The existing masonry projects do have positive impact on the proposed roof replacement project in that if the project is undertaken during the Spring existing scaffolding, lifts, etc are in place to assist with the project. This should offset a portion of the project start up cost which in turn should reduce the overall cost of the roof project.
4. The scope of work for this project included removing the existing roof system to the roof deck, add rigid insulation, install vented ridge, and install 50 year shingles.
5. The project is currently identified as #13 in the ranking of local projects considered for American Recovery & Reinvestment stimulus package funding. Total request is \$140,000.
6. The County Board is best served if the bidding and potential resulting contract is addressed by the General Contractor, Roessler Construction. The roofing contractor should be a subcontractor to Roessler Construction in order to maximize potential cost savings (utilization of on-site construction equipment and

staging) and project coordination. As this project is outside the original scope of work for either masonry project and requires additional funding, the County Board retains absolute control over project approval, funding, and award of contract.

RECOMMENDATION:

In order for the County Board to position itself for qualifying to receive American Recovery & Reinvestment stimulus package funding, State of Illinois funding, and to maximize the use of taxpayers dollars by bidding in the current market *I recommend the County Facilities Committee approve the letting of bids for the procurement and installation of a new roof system on the Champaign County Courthouse.* The Committee further directs the County Administrator/Facilities & Procurement to work with Roessler Construction in the crafting, letting, and receipt of bids for this project. Upon receipt of bids and the identification of the lowest and most responsive bidder the County Administrator will report to the Committee and recommend further action.

COURTHOUSE MASONRY STABILIZATION & RESTORATION PROJECT

Prepared By: E Boatz 1/06/09

	ORIGINAL CONTRACT	CHANGE ORDERS	CONTRACT TOTAL	PAYMENTS THIS MONTH	PAYMENTS YEAR TO DATE	BALANCE TO FINISH
Original Project Budget	\$6,747,552.14					
Current Budget w/Change Orders	\$6,940,386.12					
<i>Architect Fees-White & Borgognoni</i>						
Basic Service	\$425,641.74			\$4,751.57	\$371,584.12	\$54,057.62
Amendment #1-Option 4 Tower		\$43,425.00		\$311.50	\$38,522.45	\$4,902.55
Amendment #2-Temp Cool/Jury Assembly		\$853.40		\$0.00	\$853.40	\$0.00
Amendment #3[-Tower Exit		\$6,221.74	\$476,141.88	\$0.00	\$6,221.74	
Total Architect Fees	\$425,641.74	\$50,500.14	\$476,141.88	\$5,063.07	\$417,181.71	\$58,960.17
<i>Reimbursables-White & Borgognoni</i>						
Analysis/Testing; On-site Observation	\$98,092.72			\$5,180.00	\$42,931.00	\$55,161.72
Amendment #1 - Option 4 Tower		\$7,494.18	\$105,586.90			\$7,494.18
Miscellaneous Reimbursable Expenses	\$39,839.50			\$325.98	\$30,598.84	\$9,240.66
Amendment #1- Option 4 Tower		\$20,593.82	\$60,433.32	\$30.86	\$1,219.07	\$19,374.75
Total Reimbursable Expenses	\$137,932.22	\$28,088.00	\$166,020.22	\$5,536.84	\$74,748.91	\$91,271.31
<i>Building Const - Roessler Const</i>						
Existing Building	\$2,787,950.00	\$28,235.30	\$2,816,185.30	\$139,608.00	\$1,613,968.20	\$1,202,217.10
Tower	\$2,804,150.00	\$28,393.86	\$2,832,543.86	\$140,392.00	\$1,623,031.80	\$1,209,512.06
Contingency	\$591,878.18	-\$56,629.16	\$535,249.02			\$535,249.02
Total Building Construction	\$6,183,978.18	\$0.00	\$6,183,978.18	\$280,000.00	\$3,237,000.00	\$2,946,978.18
<i>Additional Contracts</i>						
Todd Frahm - Gargoyles		\$44,000.00	\$44,000.00		\$29,500.00	\$14,500.00
Total Additional Contracts	\$0.00	\$44,000.00	\$44,000.00	\$0.00	\$29,500.00	\$14,500.00
<i>Owner Items **</i>						
Additional Expenses paid by Owner	\$0.00	\$70,245.84	\$70,245.84	\$17,655.00	\$87,900.84	
Total Owner Items	\$0.00	\$70,245.84	\$70,245.84	\$17,655.00	\$87,900.84	\$0.00
PROJECT TOTAL	\$6,747,552.14	\$192,833.98	\$6,940,386.12	\$308,254.91	\$3,846,331.46	\$3,111,709.66

% of Project Paid to Date

55.42%

**Owner Items - Project Expenditures not included in original contracts or original project budget.



WHITE & BORGOGNONI
ARCHITECTS, P.C.

www.wb-architects.com

AMENDMENT NUMBER: 4

DATED: January 13, 2009

TO: AIA Document B141/1997 - Standard Form of Agreement Between Owner and Architect with Standard Form of Architect's Services

DATED: March 30, 2007

BETWEEN the OWNER: Champaign County
Brookens Administrative Center
1776 East Washington Street
Urbana, Illinois 61802

and the ARCHITECT: White & Borgognoni Architects, P.C.
212 North Illinois Avenue
Carbondale, Illinois 62901.

for the PROJECT: Champaign County Courthouse Masonry Stabilization & Restoration

* * *

The following terms and conditions modify "AIA Document B141, Standard Form of Agreement Between Owner and Architect/1997" executed on March 30, 2007 by the Owner and the Architect as named above. The Owner and Architect agree as set forth below.

1. Original Basic Services Compensation	\$ 425, 641.74
Amendment #1 Tower Reconstruction Option 4	\$ 43,425.00
Amendment #2 Temporary Cooling Jury Assembly Room	\$ 853.40
Amendment #3 Tower Exit	\$ 6,221.74
Amendment #4 Security Camera System, Change Order #5	
Change Order #7	
GHR	\$ 6,393.57
White & Borgognoni	<u>\$ 1,062.50</u>
	\$ 7,456.07
Revised Basic Services Compensation	\$ 483,597.95

**Amendment Number 4
to Agreement between Owner and Architect
for Champaign County Courthouse Masonry Stabilization & Restoration
Page 2**

2. Reimbursable Expenses remain the same at \$166,020.22

3. The Owner and Architect agree that the remaining terms of the AIA Document B141/1997 as executed on March 30, 2007 are the same and are not affected by this Amendment.

This Amendment Number 2 entered into as of the day and year first written above.

OWNER: Champaign County

(signature)
Denny Inman
Champaign County Administrator

ATTEST:

(signature)
Mark Shelden, Champaign County Clerk
and *ex officio* Clerk of the Champaign
County Board

ARCHITECT: White & Borgognoni Architects, P.C.



(signature)
R. Gail White, Principal Architect
White & Borgognoni Architects, P.C.

Prepared: January, 2009

HIGHWAY MAINTENANCE FACILITY CONSTRUCTION PROJECT

	ORIGINAL CONTRACT	NET CHANGE BY CHANGE ORDERS	CONTRACT TOTAL	PAYMENTS MADE TO DATE	BALANCE TO FINISH PLUS RETAINAGE
ORIGINAL PROJECT BUDGET	\$7,060,637.00				
Current Project Budget with Change Orders & Amendments	\$7,860,637.00				
CONTRACTOR PAYMENTS					
BLDD Architects, Inc.					
Highway Project	\$526,396.00		\$526,396.00	\$525,496.00	\$900.00
Site Observation	\$54,420.00		\$54,420.00	\$54,420.00	\$0.00
- Payment over contract amount				\$2,876.96	\$16,088.60
- Reimbursables (not included above)				\$786.90	
Sign Re-design				\$731.25	
Heat Pump Relocate				\$2,193.75	
Layout & Misc Items				\$320.00	
T A Brinkoetter & Sons, Inc.	\$783,000.00	\$29,045.45	\$812,045.45	\$771,443.00	\$40,602.45
Coleman Electric, Inc.	\$790,002.00	\$74,195.77	\$864,197.77	\$864,197.77	\$0.00
Davis-Houk Mechanical, Inc.	\$305,739.00	\$22,755.90	\$328,494.90	\$295,647.00	\$32,847.90
English Brothers Company	\$3,492,050.00	\$149,867.70	\$3,641,917.70	\$3,598,219.70	\$43,698.00
Fire Suppression Systems	\$87,730.00	\$0.00	\$87,730.00	\$87,730.00	\$0.00
Otto Baum Company, Inc.	\$588,800.00	\$24,932.21	\$613,732.21	\$552,358.00	\$61,374.21
Contingency	\$305,000.00	-\$300,797.03			
OWNER ITEMS - includes Direct Expense (BLDD Reimb)	\$927,500.00	\$0.00	\$931,702.97	\$824,616.81	
TOTAL	\$7,860,637.00	\$0.00	\$7,860,637.00	\$7,581,037.14	\$195,511.16
			% of Project Paid to Date	96.44%	

TOTAL ANTICIPATED FINAL EXPENDITURE -

Current Payments + Balance to Finish	\$7,776,548.30
Final Anticipated Expenditure compared to Current Project Budget	-\$84,088.70
% of Final Anticipated Expenditure to Current Project Budget	98.93%



CHAMPAIGN COUNTY ADMINISTRATIVE SERVICES

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(217) 384-3896 – FAX
(217) 384-3864 – TDD

Project Name: Champaign County Courthouse Roof Replacement & Plaza Security Upgrade

Project Type (transportation, facility, water): Facility

Total Project Cost: \$140,000

Local funding amount currently available: \$0

Has other funding already been committed to the project? Please list the sources and the funding amounts. Funding has not been committed to this project.

Participating agencies in project: Champaign County Board

Stimulus funding amount requested (up to 100%): \$140,000

Project Description:

The Courthouse roof replacement scope of work addresses the replacement of approximately 8,000 square feet of roof shingles, insulation, and flashing. Specifically remove existing roof system to deck and replace with ice and water shield in valleys, flashing, 3" rigid insulation, vented ridge, and 50 year shingles.

The Courthouse plaza security upgrade scope of work includes the removal of existing bollards and the installation of new foundations, 5' steel reinforced interior beam, and cast aluminum bollards covers to prohibit the access of motor vehicles on the plaza.

A. Courthouse Roof Replacement

Why this project is important. The proposed project is important to County taxpayers for two reasons. First, the existing Courthouse roof is 20 years old and at the end of its product life. As caretakers of public property it is our duty to maintain our facilities to building code and operational level appropriate to conduct the County's business.

The current masonry restoration and stabilization project will have a negative and positive affect on the roof system. The project will only accelerate the failure of existing roof system as the construction of the new clock & bell tower and masonry work requires the penetration, modification, and traversing of the roof perimeter. The positive impact of the masonry project is the fact the construction equipment such as lifts, cranes, and scaffolding are in place to assist with the installation of the new roof system which should reduce the cost of the project. As the roof is approximately 50 feet above the ground the positive aspects of concurrent projects cannot be understated.

Secondly, the Courthouse roof project is important to County taxpayers because the added energy efficiency will result in lower operating cost for the facility. The County Board began its goal of

reducing energy cost in 2002 with the internal remodel from Courtrooms to department office space at which time energy efficient HVAC and lighting systems were installed. The County Board In 2008 awarded contracts for the restoration and stabilization of the Courthouse masonry exterior. A direct benefit of this project will be lower energy cost as tuck pointing and brick repair will significantly diminish heat loss through the walls. The new roof system will complete the facility new exterior envelope and minimize heat loss via the roof system.

B. Courthouse Plaza Security Upgrade

Why this project is important. The importance of this project lies in its placement within the overall security system for the +200 citizens and County employees who utilize the Champaign County Courthouse on a daily basis. The bollard system on the Courthouse plaza is the main prohibitory to vehicles attempting to crash into the Courthouse or citizens. The existing bollard system, although robust for Courthouse security guidelines in the early 2000's, no longer meets Homeland Security and architectural standards. The existing bollard system is exhibiting structural deterioration due to road and sidewalk salting during the winter season.

It should be noted that our local real life experiences, 1997 Courthouse fire bombing and vehicle crash into the Vermillion County Public Safety facility in 2000, define the importance of Courthouse security.

C. How does Courthouse Roof Replacement and Plaza Security Upgrade meet the goals outlined for the stimulus package?

The County Board believes the proposed project will meet two of the stimulus package goals of assisting Local Government's upgrade facilities for greater energy efficiency and provide work for the construction trades who are traditionally deeply impacted by economic recessions.

Project timeline

- Are all permits and approvals complete? If not, when will they be ready? City of Urbana Building Permits would be completed and approved no later than 10 days after their receipt of application.
- Are all contract documents complete? If not, when will they be ready? February 26
- What is the bid date if one has been assigned? February 6th .County Board contract approval on February 19th.
- When is construction slated to begin? Project construction tasks are weather dependent. Based on historical weather data, construction tasks should begin approximately March 16th.

Return on investment (what will this project do for the community, economy, etc.):

The County Board believes the proposed project cannot be quantified as a traditional ROI. But the social return on investment will be significant as the project will utilize approximately 12-15 construction trades' employees. Roofers who may otherwise be laid off due to lack of activity early in the construction season will be working. Every attempt will be made to insure that all \$140,000 expended in labor and materials for this project will be from Champaign County firms.

Will this project create new jobs, deter planned lay offs, or allow firms to bring back to work employees who have been laid off?

The County Board believes this project has the potential to affect the 12-15 construction trade's employees by either deferring layoffs and/or allow firms to bring back employees who have been laid off. This can only be an assumption as the contracted firms will have the final determination.

Project contact information: Denny Inman, County Administrator for Facilities & Procurement, Administrative Services, 1776 East Washington Street, Urbana, Illinois 61802, 217-384-3776



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Project Name: Champaign County Emergency Operations Center Upgrade

Project Type (transportation, facility, water): Facility

Total Project Cost: \$300,000

Local funding amount currently available: \$0

Has other funding already been committed to the project? Please list the sources and the funding amounts. Funding is not committed to this project.

Participating agencies in project: Champaign County Board, City of Champaign, City of Urbana, University of Illinois, and Champaign-Urbana Public Health District.

Stimulus funding amount requested (up to 100%): \$300,000

Project Description:

Proposed project scope of work addresses the replacement of facility emergency generator, upgrade air handling system, and remodeling of office space for local multiple agency coordinating activities at the Champaign County Emergency Operations Center. The Center was constructed in 1965 and first floor remodeled in 2004 for METCAD 9-1-1 operations.

In particular the scope of work entails:

1. Replace Generator, automatic transfer switch and associated wiring to approximately 225 kw prime load system. The current generator is 180 kw prime load and is operating just below full capacity and cannot handle minimal additional loads.
2. Replace AHU and associated duct. The air handling unit and duct work is original equipment that was installed during construction in 1965.
3. Upgrade Building Automation System (BAS)
4. Construct new RECG operations center suite.
5. Upgrade general lighting and add task lighting. All lighting changes incorporate energy efficiency as critical selection criteria. Current light fixtures are vintage 1965.
6. Upgrade wall and ceiling finishes to improve acoustics.
7. Remodel existing office space to construct small break out room.
8. Remodel existing office space to construct new Public Information Office.

9. Improve overall building communication system with primary focus on computer networking and phone.
10. Total square footage to remodel is 5,688. This will increase the RECG activity area from 924 to approximately 5,000 square feet
11. All proposed work is in the lower level and outside area adjacent to the Center.

The Center is a 19,600 square foot facility on County owned property in Urbana, Illinois. The Center is home to METCAD 9-1-1 and County's Emergency Management Agency department (EMA). METCAD 9-1-1 answers emergency calls for all of Champaign County (except the Village of Rantoul) and provides direct dispatch service for law enforcement agencies and fire agencies through-out the county. The County's Emergency Management Agency has direct responsibility for the organization, administration, training and operation of the County organization of emergency services and disasters. Both operations are 24/7/365.

Why this project is important.

The proposed project is essential to the County in two respects. Initially this project will keep the County in compliance with the guidelines and spirit of Homeland Security Directive 5, "Management of Domestic Incidents" and our adoption of the National Incident Management System (NIMMS). Per the aforementioned directive local governments and University of Illinois consortium has created our Multiagency Coordination System group (RECG - Regional Emergency Coordination Group). Current building emergency power generator, mechanical systems, and space limitations deter the RECG from efficiently conducting business during emergency and emergency training events.

At this time the RECG is comprised of five (5) standing members from local governments and the University of Illinois. (Refer to Participating Agency question). The agencies and the University are represented by their elected officials and/or administrators. During emergency events and table top exercises there are approximately 25-30 critical personnel assembled. Current facility space limitations necessitate critical communications, discussions, and decisions are conducted in a relatively open 924 square foot area. This project will allow the RECG and associated resources to operate and communicate in approximately 5,000 square feet emergency operations suite which is appropriately conditioned space. Appropriately conditioned space and emergency generator power is imperative in emergency events with durations of six (6) hours or more.

Of equal importance to all parties is the increased energy efficiency resulting from upgraded air handling system and lighting systems. Although energy savings calculations are not final it is reasonable to assume the replacement of lighting equipment, circa 1965, will result in lower utility costs.

How does the Champaign County Emergency Operations Center Upgrade meet the goals outlined for the stimulus package?

The Champaign County Board believes the proposed project will meet stimulus package goals of greater local government facilities energy efficiency and providing work for the construction trades which historically suffers a significant negative impact during economic recessions.

Project timeline

- Are all permits and approvals complete? If not, when will they be ready?
The only required permit/approvals for this project are City of Urbana Building Permits which would be completed and approved no later than 10 days after application.
- Are all contract documents complete? If not, when will they be ready? April 30th

- **What is the bid date if one has been assigned? Bid date has not been assigned but is planned for the week of April 6th. County Board contract approval on April 23rd.**
- **When is construction slated to begin? On or about May 11th.**

Return on investment (what will this project do for the community, economy, etc.):

The County Board believes the proposed project cannot be quantified as a traditional ROI. But the social return on investment will be significant as the project will utilize approximately 18 construction employees from the electrical, HVAC, and general trades. As this project is relatively early in the construction season for inside work, many of the workers will be employed who might otherwise be laid off. Every attempt will be made to insure that all \$300,000 expended in labor and materials for this project will be from Champaign County firms.

Will this project create new jobs, deter planned lay offs, or allow firms to bring back to work employees who have been laid off?

The County Board believes this project has the potential to positively impact the approximately 18 construction trade's employees by either deterring layoffs and/or allow firms to bring back employees who have been laid off. This can only be an assumption as the contracted firms will have the final determination.

Project contact information:

**Denny Inman, County Administrator for Facilities & Procurement
Administrative Services
1776 East Washington Street
Urbana, Illinois 61802
217-384-3776**

**Champaign County
Submitted Projects
Sorted by Prioritization Score**

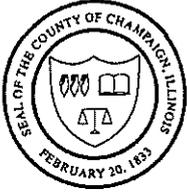
No.	Proposing Agency	Project Name and Description	TOTAL	"Rank"	Sector	Total Project Cost	Ready to start construction / let contracts by:	Completed to date...						Is local Funding available by letting date?	Multi agency project?	Lead agency priority	Job Creation	Sustainability
								Conceptual Plans / Designs	Alignment/ Location Studies	Site / ROW acquired	Permits and Approvals	Engineering Plans	Contract Documents					
1	Champaign	Boneyard Creek, Second Street Reach	95	A	Transportation	\$14,000,000	First half 2009	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High	T	Yes
2	Savoy	Curtis Road Wynstone to Wesley	95	A	Transportation	\$16,000,000	First half 2009	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High	PT	OK
3	Urbana	University District Complete Streets Improvements-Goodwin Avenue	95	A	Transportation	\$2,650,000	First half 2009	Yes	Yes	Yes	NA	Yes	Yes	Yes	Yes	High	T	Yes
4	Urbana	Windsor Road Reconstruction - Myra Ridge Drive to High Cross Road	95	A	Transportation	\$7,500,000	First half 2009	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High	PT	OK
5	PVO Schools	1955 boiler replacement with Geothermal, new efficient lighting T-8 in three gymnasiums, asbestos removal, and replacement of some single pane windows	95	A	Facility	\$1,000,000	First half 2009	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	High	T	Yes
6	Fisher	Village of Fisher water and wastewater management facility and upgrades	90	A	Water	\$540,000	First half 2009	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	High	T	Yes
7	Urbana	High Cross Road (IL 130) Widening	89	B	Transportation	\$7,000,000	First half 2010	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	High	PT	OK
8	Rantoul	South Murray Road Improvements	88	B	Transportation	\$2,000,000	Second half 2009	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	High	PT	Yes
9	Mahomet	Rt 150 Widening/Churchill Road intersection improvements/lights	85	B	Transportation	\$758,000	First half 2009	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	High	T	No
10	Rantoul	Century Gateway Development / Drainage	85	B	Water	\$1,600,000	First half 2009	Yes	NA	Yes	No	Yes	Yes	Yes	No	High	PT	No
11	Rantoul	Northwest Sanitary Sewer Improvements	78	C	Water	\$2,200,000	Second half 2009	Yes	Yes	No	No	Yes	No	Yes	No	High	PT	OK
12	Rantoul	Stone Bridge Development Water Distribution Improvements (#1)	78	C	Water	\$2,655,000	Second half 2009	Yes	Yes	Yes	No	Yes	No	Yes	No	High	T	Yes
13	County	Courthouse complex: complete roof replacement, security plaza	75	C	Facility	\$120,000	First half 2009	Yes	NA	NA	No	Yes	No	Yes	No	High	T	OK
14	Tolono	Village of Tolono Rocket Road interchange	74	C	Transportation	\$10,000,000	First half 2010	Yes	Yes	No	No	Yes	No	Yes	Yes	High	T	OK
15	County	Monticello Road	73	C	Transportation	\$5,000,000	Second half 2009	Yes	NA	No	Yes	Yes	No	Yes	Yes	High	T	No
16	Urbana	East Urbana Sanitary Sewer Interceptor Project	73	C	Water	\$8,000,000	Second half 2009	Yes	Yes	Yes	No	No	No	Yes	Yes	High	PT	OK
17	Longview	Village of Longview Water Treatment Plant	73	C	Water	\$500,000	Second half 2009	Yes	NA	NA	Yes	Yes	No	No	No	High	PT	Yes
18	County	Emergency operations center: generator, retrofit lower level to regional emergency ctr	70	C	Facility	\$300,000	First half 2009	Yes	NA	NA	No	Yes	No	No	Yes	High	T	OK
19	County	Coroner Evidence Process & Morgue Space	68	D	Facility	\$400,000	Second half 2009	Yes	Yes	Yes	No	Yes	No	No	No	High	PT	OK
20	County	ILEAS Training Center: emergency power system, roof replacement, tuck pointing	68	D	Facility	\$750,000	Second half 2009	Yes	NA	NA	No	No	No	Yes	Yes	High	T	OK
21	Homer	Village of Homer Sanitary Sewer Project	68	D	Water	\$5,500,000	Second half 2009	Yes	Yes	Yes	No	Yes	No	No	No	High	PT	OK
22	Urbana	University District Street Lighting Replacement Project	67	D	Energy	\$2,600,000	Second half 2010	No	No	Yes	NA	No	No	Yes	Yes	High	T	Yes
23	Ludlow	Village of Ludlow Sanitary Sewer Project	67	D	Water	\$4,000,000	Second half 2010	Yes	Yes	No	No	Yes	No	No	Yes	High	PT	OK
24	County	County Nursing Home: HVAC, emergency perimeter access	63	D	Facility	\$2,200,000	Second half 2009	Yes	NA	NA	No	Yes	No	No	No	High	T	OK
25	County	Somer Township Lincoln Avenue Bridge	63	D	Transportation	\$1,500,000	Second half 2009	Yes	NA	No	No	No	No	Yes	Yes	High	T	No
26	St. Joseph	Wastewater Treatment Plant Improvements (New Package Plant)	63	D	Water	\$1,300,000	Second half 2009	Yes	Yes	NA	No	No	No	Yes	No	High	T	OK
27	Savoy	Curtis Rd. - Wesley to First Street	62	D	Transportation	\$30,000,000	Second half 2010	Yes	Yes	No	No	Yes	No	No	Yes	High	T	OK
28	Urbana	Main Street Complete Streets Improvements - Cedar to Dewey	62	D	Transportation	\$2,500,000	Second half 2010	Yes	No	No	NA	No	No	Yes	No	High	T	Yes
29	Rantoul	South Evans Road Reconstruction	62	D	Transportation	\$1,950,000	Second half 2010	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Medium	T	No
30	Mahomet	IDS & Rt 150 improvements (widening & intersection) to business park	60	D	Transportation	\$800,000	First half 2009	Yes	No	No	No	No	No	No	Yes	High	PT	No
31	Champaign	Champaign Park District - Development of the Robert C. Porter Family Park	59	E	Facility	\$4,000,000	First half 2010	Yes	NA	Yes	No	No	No	No	No	High	PT	Yes
32	Champaign	South Prospect Avenue Widening	59	E	Transportation	\$1,700,000	First half 2010	No	No	No	Yes	No	No	Yes	Yes	Medium	T	No
33	Urbana	Washington Street Widening & Complete Street Treatment	59	E	Transportation	\$2,500,000	First half 2010	Yes	Yes	Yes	No	No	No	Yes	No	Medium	PT	Yes
34	St. Joseph	4th Street Cul-de-sac Resurfacing (at Grand)	58	E	Transportation	\$500,000	Second half 2009	Yes	Yes	NA	No	Yes	No	No	No	High	T	No
35	County	CR 20 from CR 24 to CR 12 rehabilitation/resurfacing 3 miles	58	E	Transportation	\$750,000	Second half 2009	Yes	NA	No	No	No	No	Yes	No	High	T	No
36	County	CR 24 from US150 to CR 20 rehabilitation/resurfacing 5 miles	58	E	Transportation	\$1,250,000	Second half 2009	Yes	NA	No	No	No	No	Yes	No	High	T	No
37	County	CRs 8 and 30 from Fisher to Foosland rehabilitation/resurfacing 6.5 miles	58	E	Transportation	\$1,625,000	Second half 2009	Yes	NA	No	No	No	No	Yes	No	High	T	No
38	Champaign	First Street and Windsor Road Intersection Improvements	58	E	Transportation	\$1,200,000	Second half 2009	Yes	Yes	No	Yes	Yes	No	No	Yes	Medium	T	OK
39	Rantoul	Gleason Drive Storm Sewer Improvements & Roadway Rebuild	58	E	Transportation	\$2,363,000	Second half 2009	Yes	Yes	Yes	na	No	No	Yes	No	High	T	No
40	Savoy	Old Town Drainage and Pavement	58	E	Transportation	\$12,000,000	Second half 2009	Yes	No	No	No	No	No	Yes	No	High	T	No
41	County	Penfield County Road 22 Bridge Replacement	58	E	Transportation	\$1,300,000	Second half 2009	Yes	NA	No	No	No	No	Yes	No	High	T	No
42	Fountainhead	Fountainhead Drainage District - Mayes Ditch rehabilitation	58	E	Water	\$250,000	Second half 2009	Yes	Yes	Yes	No	Yes	No	No	No	High	T	No
43	St. Joseph	Stormwater Masterplan Improvements Phase 1 (South Basin)	58	E	Water	\$3,800,000	Second half 2009	Yes	Yes	No	No	No	No	Yes	No	High	T	No
44	St. Joseph	Stormwater Masterplan Improvements Phase 2 (North Basin)	58	E	Water	\$3,000,000	Second half 2009	Yes	Yes	No	No	No	No	Yes	No	High	T	No
45	St. Joseph	St Joseph Grade and High Schools Bus Garage	57	E	Facility	\$275,000	Second half 2010	Yes	Yes	Yes	No	No	No	Yes	Yes	High	T	No
46	Urbana	Olympian Drive Improvement from Market to US Route 45	57	E	Transportation	\$40,000,000	Second half 2010	Yes	Yes	No	No	No	No	No	Yes	High	PT	OK
47	Champaign	North Prospect Avenue Widening	55	E	Transportation	\$3,800,000	First half 2009	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Medium	T	No
48	Rantoul	Southwest Regional Detention Basin	55	E	Water	\$5,900,000	After 2010	Yes	No	No	No	No	No	Yes	Yes	Medium	T	Yes
49	Rantoul	Flessner & Route 45 Intersection	54	E	Transportation	\$750,000	First half 2010	Yes	No	Yes	No	No	No	Yes	No	High	T	No
50	Urbana	Race Street Reconstruction including Bridge over Boneyard Creek	54	E	Transportation	\$2,500,000	First half 2010	Yes	NA	No	No	No	No	Yes	No	High	T	No
51	Rantoul	Industrial Park Water Tower	54	E	Water	\$2,200,000	First half 2010	Yes	Yes	Yes	No	No	No	Yes	No	High	T	No
52	County	Brookens Center renovations: HVAC, customer parking, emergency power system	53	E	Facility	\$550,000	Second half 2009	Yes	NA	NA	No	No	No	No	No	High	T	OK
53	County	Satellite jail: paint & clean, upgrade emergency power system, upgrade kitchen	53	E	Facility	\$700,000	Second half 2009	Yes	NA	NA	NA	No	No	No	No	High	T	OK

**Champaign County
Submitted Projects
Sorted by Prioritization Score**

No.	Proposing Agency	Project Name and Description	TOTAL	"Rank"	Sector	Total Project Cost	Ready to start construction / let contracts by:	Completed to date...					Is local Funding available by letting date?	Multi agency project?	Lead agency priority	Job Creation	Sustainability	
								Conceptual Plans / Designs	Alignment/ Location Studies	Site / ROW acquired	Permits and Approvals	Engineering Plans						Contract Documents
54	Savoy	North Prospect Road Rebuild	53	E	Transportation	\$3,000,000	Second half 2009	Yes	No	NA	No	No	No	No	Yes	High	T	No
55	Champaign	Olympian West Extension	53	E	Transportation	\$1,830,000	Second half 2009	Yes	Yes	No	Yes	No	No	No	No	Medium	PT	No
56	St. Joseph	Route 150 Resurfacing (between St. Joseph and Urbana)	53	E	Transportation	\$3,750,000	Second half 2009	No	No	Yes	No	No	No	No	Yes	High	T	No
57	Savoy	Woodfield Dr. - Curtis Rd. to start of asphalt pavement	53	E	Transportation	\$1,500,000	Second Half 2009	No	Yes	Yes	No	No	No	Yes	Yes	Medium	T	No
58	Rantoul	Pilgram Electric Substation	50	E	Energy	\$1,250,000	After 2010	Yes	No	Yes	No	No	No	Yes	No	High	T	No
59	Urbana	Two Solar Powered Message Boards	50	E	Transportation	\$60,000	First half 2009	NA	NA	Yes	NA	NA	NA	Yes	No	Medium	N	Yes
60	Urbana	Urbana to Danville Trail	50	E	Transportation	\$30,000,000	After 2010	Yes	Yes	No	No	No	No	No	Yes	Medium	PT	Yes
61	Rantoul	Veterans Parkway & Harper Drive Roundabout	50	E	Transportation	\$1,500,000	After 2010	No	No	Yes	No	No	No	Yes	No	Medium	T	Yes
62	Rantoul	Water Distribution System Improvements Pressure Zones (#2)	50	E	Water	\$2,900,000	After 2010	Yes	Yes	Yes	No	No	No	Yes	No	Medium	T	Yes
63	Rantoul	Ludlow Gravity Flow Sanitary Sewer Extension (Rantoul portion)	50	E	Water	\$975,000	After 2010	Yes	Yes	No	No	Yes	No	Yes	No	Low	PT	OK
64	County	Correctional Center: paint & clean, roof, HVAC, replace beds	49	F	Facility	\$830,000	First half 2010	Yes	NA	NA	No	No	No	No	No	High	T	OK
65	Champaign	Champaign Park District - Reconstruction of Parkland Way Road	49	F	Transportation	\$2,000,000	First half 2010	Yes	No	Yes	No	Yes	No	No	Yes	Medium	T	No
66	Champaign	Fourth Street Pedestrian Safety	49	F	Transportation	\$2,700,000	First half 2010	Yes	NA	NA	NA	No	No	No	Yes	High	T	No
67	County	St. Mary's Bridge	49	F	Transportation	\$1,200,000	First half 2010	Yes	NA	No	No	No	No	Yes	Yes	Medium	T	No
68	St. Joseph	Grand Avenue Reconstruction	48	F	Transportation	\$1,750,000	Second half 2009	No	No	No	No	No	No	Yes	No	High	T	No
69	St. Joseph	Main Street Resurfacing	48	F	Transportation	\$650,000	Second half 2009	No	No	Yes	No	No	No	No	No	High	T	No
70	Rantoul	North Murray Road Storm Sewer Improvements	48	F	Water	\$250,000	Second half 2009	Yes	Yes	No	No	No	No	Yes	No	Medium	T	No
71	Mahomet	Wastewater Treatment Plant Improvements	48	F	Water	\$6,000,000	Second half 2009	Yes	Yes	Yes	No	No	No	No	No	Medium	T	Yes
72	St. Joseph	West Side Lift Station and Forcemain (under Salt Fork River)	48	F	Water	\$1,500,000	Second half 2009	Yes	Yes	No	No	No	No	No	No	High	T	No
73	Champaign	Bridge Widening and Trails, Kirby Avenue over I-57	47	F	Transportation	\$2,440,000	Second half 2010	No	No	No	No	No	No	No	Yes	High	T	Yes
74	Champaign	Bridge Widening and Trails, Windsor Road over I-57	47	F	Transportation	\$1,820,000	Second half 2010	No	No	No	No	No	No	No	Yes	High	T	Yes
75	Urbana	North Cunningham Avenue sidewalk/sidepath from Perkins Road to Airport Road	47	F	Transportation	\$1,100,000	Second half 2010	No	No	Yes	No	No	No	Yes	No	Medium	T	OK
76	Champaign	University District Intersection Upgrades at 6th and Armory	47	F	Transportation	\$500,000	Second half 2010	No	No	Yes	No	No	No	No	Yes	High	T	No
77	Champaign	University District Intersection Upgrades at 6th and Gregory	47	F	Transportation	\$500,000	Second half 2010	No	No	Yes	No	No	No	No	Yes	High	T	No
78	County	Juvenile Detention Center: caulk and seal pre cast walls and floors	45	F	Facility	\$75,000	First half 2009	NA	NA	Yes	NA	NA	No	No	No	Medium	T	OK
79	Champaign	Parkland College Student Services Center	45	F	Facility	unknown	After 2010	Yes	NA	NA	No	No	No	No	No	Medium	PT	No
80	County	Rantoul-Maplewood Bridge Replacement	44	F	Transportation	\$1,600,000	First half 2010	Yes	NA	No	No	No	No	Yes	No	Medium	T	No
81	Urbana	Windsor Road Resurfacing - Race Street to Philo Road	44	F	Transportation	\$1,500,000	First half 2010	NA	NA	Yes	No	No	No	Yes	No	Medium	T	No
82	Mahomet	Water & Sewer Line extension to serve business park	43	F	Water	\$800,000	Second half 2009	Yes	No	No	No	No	No	No	No	Medium	PT	No
83	Champaign	Fleet Maintenance Building	42	F	Facility	\$3,000,000	Second half 2010	Yes	Yes	NA	NA	No	No	No	No	High	T	No
84	Champaign	Virginia Theater Renovation	42	F	Facility	\$6,000,000	Second half 2010	Yes	Yes	NA	No	No	No	No	Yes	Medium	T	OK
85	Urbana	Green Street Complete Streets Improvements - Wright to Lincoln	42	F	Transportation	\$3,000,000	Second half 2010	No	No	Yes	NA	No	No	No	No	Medium	T	Yes
86	Urbana	Urbana School District #116 - Construction of a New Early Childhood Building	40	F	Facility	\$8,000,000	After 2010	Yes	NA	No	No	No	No	No	Yes	Medium	PT	No
87	Rantoul	Southeast Link of the Rantoul Pedestrian Bike Path	40	F	Transportation	\$1,400,000	After 2010	Yes	No	No	No	No	No	Yes	No	Low	T	Yes
88	Rantoul	Northwest Storm Water Improvements	40	F	Water	\$750,000	After 2010	Yes	Yes	No	No	No	No	Yes	No	Medium	T	No
89	St. Joseph	3rd Street Reconstruction (Grand to Meadow)	38	F	Transportation	\$500,000	Second half 2009	No	No	No	No	No	No	No	No	High	T	No
90	Champaign	Bridge Widening and Trails, Mattis Avenue over I-57	37	F	Transportation	\$2,920,000	Second half 2010	No	No	No	No	No	No	No	Yes	Medium	T	Yes
91	Champaign	Bridge Widening and Trails, Staley Road over I-72	37	F	Transportation	\$2,160,000	Second half 2010	No	No	No	No	No	No	No	Yes	Medium	T	Yes
92	Urbana	Urbana, Champaign, Savoy, UI Trail	35	F	Transportation	\$3,000,000	After 2010	No	No	Yes	No	No	No	No	Yes	Low	T	Yes
93	Champaign	John/Willis Storm Sewer	34	F	Water	\$3,000,000	First half 2010	Yes	Yes	Yes	No	No	No	No	No	Medium	T	No
94	Champaign	Public Works Center	32	F	Facility	\$17,000,000	Second half 2010	Yes	Yes	NA	NA	No	No	No	No	Medium	T	No
95	Champaign	Washington Street Storm Sewer	32	F	Water	\$7,200,000	Second half 2010	Yes	Yes	Yes	No	No	No	No	No	Medium	T	No
96	Champaign	Neil Street & Walnut Street Plaza	32	F	Facility	\$1,900,000	Second half 2010	Yes	NA	No	NA	No	No	No	No	Medium	T	No
97	Savoy	East Church Street Road Rebuild	32	F	Transportation	\$4,000,000	Second half 2010	No	No	No	No	No	No	No	No	High	T	No
98	Savoy	Curtis to Church Trail	32	F	Transportation	\$1,000,000	Second half 2010	No	No	Yes	No	No	No	No	No	Low	T	Yes
99	Rantoul	South Rantoul Interchange	30	F	Transportation	\$35,000,000	After 2010	No	No	No	No	No	No	Yes	Yes	Low	PT	No
100	Mahomet	Prairieview Road water & sewer extension, road improvements	29	F	Transportation	\$1,500,000	First half 2010	No	No	No	No	No	No	No	No	Medium	PT	No
101	Champaign	North Neil Street Extension	29	F	Transportation	\$2,600,000	First half 2010	Yes	Yes	No	No	No	No	No	No	Low	PT	No
102	Champaign	Kenwood Sanitary Sewer	24	F	Water	\$400,000	First half 2010	Yes	Yes	Yes	No	No	No	No	No	Low	T	No
103	Savoy	South First Street Rebuild - Church to Airport Road	22	F	Transportation	\$6,000,000	Second half 2010	No	No	No	No	No	No	No	No	Medium	T	No
104	Savoy	Airport Road Rebuild - First Street to Route 45	22	F	Transportation	\$5,000,000	Second half 2010	No	No	No	No	No	No	No	No	Medium	T	No

TOTAL COST of all projects

\$417,546,000



CHAMPAIGN COUNTY ADMINISTRATIVE SERVICES

1776 EAST WASHINGTON
URBANA, IL 61802
(217) 384-3776
(217) 384-3765 – PHYSICAL PLANT
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ADMINISTRATIVE SUPPORT
DATA PROCESSING
MICROGRAPHICS
PURCHASING
PHYSICAL PLANT
SALARY ADMINISTRATION

To: Steve Beckett, Chair of County Facilities Committee
County Facilities Committee Members

From:  Denny Inman, County Administrator/Facilities & Procurement

Date: January 29, 2009

Re: Request Committee Approval to Add Correctional Center to Local Projects List for Stimulus Package Funding

In compiling the list of County Board projects for stimulus funding consideration, Federal or State, the Correctional Center was considered on the basis of repair and refurbish. I took this conservative approach based on the fact previous County Facilities Committee discussion primarily focused on the restorative approach. Additionally, considerable time has passed since substantive discussions have occurred. Historically, preliminary planning and documentation exists for the relocation of Sheriff Department and Corrections operations in the Correctional Center for inclusion into the Satellite Jail on the East Campus.

I request the County Facilities Committee consider, and if concurrence is reached, adding the Correctional Center to the list of local projects to be considered for future Federal or State stimulus package funding. This request is based on replacing the existing Correctional Center operations, in total, to the Satellite Jail.

Thank you for your cooperation in this matter.



County Facilities Energy Action Plan

Proposed: September 2, 2008

Review & Comments Due: September 24, 2008

Anticipated County Board Adoption: November, 2008

Effective Date: December 1, 2008

Denny Inman, County Administrator/Facilities & Procurement.

County Facilities Energy Action Plan

1. **OBJECTIVE:** To implement energy consumption reduction measures with the goal to decrease electricity, natural gas, and water consumption by 10% in County owned facilities by December 2010. This plan will provide the framework for this effort. The creativity and participation from County Board members, elected officials, appointed officials, County employees and the general public is paramount to the success of this plan.

2. **POLICY:** It is the policy of the Champaign County Board to reduce overall energy consumption by implementing energy reduction measures. County departments are strongly encouraged to work within a team effort with County Administration and Physical Plant Division to attain the 10% (ten) goal.
 - A. Improve the efficient use of energy resources in County Facilities.
 - B. Balance life/safety with responsible energy policy/usage.
 - C. Create energy action plan group who is charged with creating, educating, and implementing action plan strategies.
 - D. Promote energy efficiency by example and education.
 - E. Continue intergovernmental cooperation in consortium purchase of electricity. Investigate procurement strategies for natural gas and water.
 - F. Develop cost efficient methods to meet federal and/or state energy usage legislation.
 - G. Recognize and reward individual or group efforts in meeting reduction in energy consumption.
 - H. Insure energy efficient design and materials are incorporated into all remodel and new construction projects.

3. **TERM:** The County's energy action plan shall remain in effect until December 2010. In December 2010 the County Board will review the action plan and determine future course of action at that time.

4. **ENERGY ACTION PLAN/MANDATORY:** Effective December 1, 2008
 - A. Create Energy Action Plan Group.

 - B. **Heating Months:** October-March - building thermostats will be set at 68° F.

 - C. **Cooling Months:** April - September - building thermostats will be set at 76° F.

- D. Install sensor activated lighting controls in conference rooms, attorney conference rooms, janitor closets, storage rooms, hallways, etc.
- E. Personal heaters will not be allowed.
- F. Personal fans must be battery operated.
- G. All exterior doors and windows will be kept closed at all times.
- H. Hot water temperature will be set at 120° F, unless otherwise mandated.
- I. Inspect all vents, grills, etc to insure they are operating correctly and are not blocked.
- J. Lamp replacement with energy efficient fluorescent lamps.
- K. Computers, monitors, printers, and copiers will be shut off at the end of each work day.
- L. Monitors will be shut off when use is not anticipated for one hour.
- M. Equipment with Energy Star rating and approval will receive procurement priority.
- N. All copiers will be programmed for "Energy Saver" mode.
- O. Vending equipment -
 - 1. Equipment replaced during the current contract will be energy efficient.
 - 2. Letting of proposals or contract renewal, spring 2010, will require energy efficient equipment as criteria for award of contract.
- P. All exterior door and window weather stripping will be checked and replaced if necessary.

5. **FUTURE ENERGY ACTION PLAN MILEPOSTS:**

- A. Create and implement County employee and general public awareness and education program on energy action plan. Although this is an ongoing process, initial information will be available and distributed to County departments by January 2, 2009.

- B. Create and implement after hours security lighting plan for all County facilities. Implementation completed by February 1, 2008.
 - C. Create and implement delamp plan for each County facility. Implementation completed by February 1, 2009.
6. **ENERGY ACTION PLAN GROUP:** The purpose of the Energy Action Plan Group is to assist County Administration in identifying, creating, recommending, and implementing energy consumption reduction strategies.
- A. **Membership:** Each County department will be represented on the Energy Action Plan Group.
 - B. **Meetings:** From December 1, 2008 - November 30, 2009 meetings will be held monthly.
 - C. **Term:** December 1, 2008 - November 30, 2010.
 - D. **Initial Issues:**
 - 1. Create Energy Action Plan employee and general public education program.
 - 2. Create delamp plan for each County facility.



CHAMPAIGN COUNTY ADMINISTRATIVE SERVICES

1776 EAST WASHINGTON
URBANA, IL 61802
(217) 384-3776
(217) 384-3765 – PHYSICAL PLANT
(217) 384-3896 – FAX
(217) 384-3864 – TDD
Website: www.co.champaign.il.us

ADMINISTRATIVE SUPPORT
DATA PROCESSING
MICROGRAPHICS
PURCHASING
PHYSICAL PLANT
SALARY ADMINISTRATION

MEMO

TO: Denny Inman
FROM: Deb Busey *DB*
DATE: September 8, 2008
RE; ENERGY ACTION PLAN RECOMMENDATIONS

In response to your request for input regarding the proposed Energy Action Plan, I would offer the following ideas/recommendations for your consideration, as they relate to the Plan you have presented.

OBJECTIVE, POLICY, TERM – No changes or additions recommended.

ENERGY ACTION PLAN/MANDATORY and ENERGY ACTION PLAN GROUP–

1. Recommend an appropriate management level employee meet with each department head – at their office location – to conduct an audit/assessment of what the department head knows to be hot (or cold) spots that could require exception to some of the stated action plan items, or of specific operational requirements within that department that affect implementation of the global plan.
2. Work with IT to determine how/what defines greatest efficiency in terms of utility costs vs. labor costs with regard to shutting down computers, etc., and then develop plan to implement at the department level.
3. Develop an “Energy Awareness” document to be distributed at the department level – perhaps something that could even be posted in common areas, break rooms, etc., to promote good energy utilization habits.
4. Do not require a representative from every department in Energy Action Plan Group – but focus on major stakeholders or larger departments where the users create greater impact. (You could invite all departments to participate, but if they don’t volunteer to participate, probably not essential that they be there.)
 - a. The Energy Action Plan Group may not need to meet monthly – probably should be scheduled as determined necessary by that group.

- b. Use monthly department heads meeting, All Users e-mails, and quarterly newsletter as vehicles for communicating energy action plan initiatives to departments and all employees.

Thank you for preparing a great plan document. I look forward to working with you and to realizing the savings that will be achieved as you move forward with this initiative!!

Tiffany Talbott

From: Denny Inman
Sent: Tuesday, September 23, 2008 8:59 AM
To: Tiffany Talbott
Subject: FW: Energy action Plan

Add this to the comments log for Energy Action Plan report to County Facilities'

Denny Inman
County Administrator
Administrative Services
Brookens Administrative Center
1776 East Washington Street
Urbana, Illinois 61802
217-384-3776

From: Dan Welch
Sent: Monday, September 22, 2008 2:21 PM
To: Denny Inman
Subject: Energy action Plan

Denny,

I have read the County Facilities Energy Action Plan. I am in agreement with the goals listed. I would ask that the County endorse using "green" cleaning products in all of our buildings as well. Finally, at a conference I recently attended they provided a web site for local governments to apply for grants for changes in lighting. The web site is:

www.illinoiscleanenergy.org

I look forward to future updates as we go forward.

Dan

Dan Welch
Champaign County Treasurer
Brookens Administrative Center
1776 E. Washington
Urbana, Illinois 61802
PH: 217-384-3743
e-mail: dwelch@co.champaign.il.us



CHAMPAIGN COUNTY
REGIONAL PLANNING COMMISSION

To: Denny Inman
From: Andrew Levy - Planner II, Regional Planning Commission
Date: September 16, 2008
RE: County Facilities Energy Action Plan

Suggesting Inclusion and Changes

The following letters and numbers correspond to existing number system given in the plan. The policies should be worded to state a repetitive decision that will be made by the County.

1. Objective:

The first sentence reads that each utility (electric, natural gas, water consumption) will decrease by ten percent. This should be clarified because as written, it could be interpreted that all utility use will be decreased by ten percent. Champaign County is capable of achieving a higher standard where we decrease our use of each type of utility by ten percent. The plan objective should include a statement about increasing the use of renewable energy sources as well as passive techniques for reducing energy consumption.

2. Policy:

The County could purchase a portion of its energy from renewable sources as well as implement energy reduction measures.

- A. (reword) Increase efficient use of energy to reduce overall consumption in County Facilities.
- B. (reword) Balance comfort/safety of employees and county residents with conserving energy through policy and use.
- C. (reword) **Use** energy action plan group to create, educate, and implement action plan strategies.
- D. (reword) Promote energy efficiency and alternative use within the region by example and education.
- F. (reword) Develop cost efficient methods to meet or exceed federal and/or state usage legislation.

(proposed) Determine fiscal impact of energy reduction measures (ERM's) and use money saved in the long term to implement larger scale energy reduction measure projects.

(proposed) The County will communicate its policies and goals to its entire staff and provide opportunities for training and education.

(proposed) Replace deteriorating systems with energy efficient models. Manage and operate these systems to maintain the designed efficiency.



CHAMPAIGN COUNTY
REGIONAL PLANNING COMMISSION

2. Policy: continued

- (proposed) Utility systems will be replaced with durable materials that use no or limited materials that are not reusable or recyclable.
- (proposed) System replacement will ensure that generated waste is recycled and reused if possible
- (proposed) Realized savings from implementing energy reduction measures should be used to fund larger energy efficiency projects. This requires a detailed accounting schedule.

4. Energy Action Plan/Mandatory

- E. (comment) There are many concerns about exterior wall offices being very cold in the winter time. This is an extreme mandate when temperatures are not currently maintained in the Brookens Building.
- F. (comment) Provide a list of battery operated fans that are energy efficient.
- G. (comment) Using windows and doors for air circulation especially in spring and fall months could drastically reduce energy consumption. These are viable methods of reducing energy consumption.
- J. (reword) Eliminate lamps if possible and replace needed lamps with energy efficient bulbs and ballasts.
- M. (reword) Procurement of high efficiency equipment will be approved if it obtains a simple payback calculation of ten years or less.

- (proposed) Energy Star® Portfolio manager will be used to establish and track building performance ratings.
- (proposed) Reduce use of CFC-based refrigerants.
- (proposed) Windows will be replaced with low-E or other window types that maximize building efficiency.
- (proposed) Provided annual update of County Facilities Energy Action Plan and report energy use and impact of implemented energy reduction measures.
- (proposed) Adopt LEED (Leadership in Energy and Environmental Design) performance and building standards.
- (proposed) Acquire and use sub-metering devices to analyze systems in various buildings and sections of buildings.

5. Future Energy Action Plan Mileposts:

- (proposed) Acquire technologies for generating on-site power from renewable resources (solar).
- (proposed) Use off-site renewable energy as a percentage of all energy used.
- (proposed) Educate building maintenance staff on sustainable building performance.
- (proposed) Monitor temperature, humidity, and CO₂ continuously for appropriate levels and appropriate maintenance.



5. Future Energy Action Plan Mileposts: continued

- (proposed) Research the impacts from current onsite energy sources and mitigate negative environmental impacts.
- (proposed) Implement passive design features that reduce the demand for energy (sky lights, natural exterior shading)

6. Energy Action Plan Group

D. Initial Issues

(proposed)

- 3. Rebalance all HVAC systems before winter 2008.
- 4. Replace weather stripping before winter 2008.

The plan should outline how the objective will be measured.
The plan should list the responsible parties for accomplishing each mandatory action.

Tiffany Talbott

From: Denny Inman
Sent: Thursday, September 25, 2008 8:06 AM
To: Tiffany Talbott
Subject: FW: Proposed County Facilities Energy Action Plan

Add to Energy Action Plan responses.

Denny Inman
County Administrator
Administrative Services
Brookens Administrative Center
1776 East Washington Street
Urbana, Illinois 61802
217-384-3776

From: John Hall
Sent: Wednesday, September 24, 2008 4:58 PM
To: Denny Inman
Subject: Proposed County Facilities Energy Action Plan

Regarding the proposed County Facilities Energy Action Plan dated September 2, 2008, my concerns are the following:

1. The HVAC in this building seems to be very inadequate and I am concerned that item E (prohibiting personal heaters) will have a serious impact on worker productivity. I agree that the use of personal heaters should be limited to what we can all agree is "reasonable" but I believe there is a real need for them in some weather. I also agree that workers should expect to dress warmly but it is not just a matter of dressing warmly. Many parts of this building do not have adequate heating on many days of the year. Guidelines need to be provided to identify when personal heaters will be allowed.
2. My concerns with item F (requiring personal fans to be battery operated) are very similar to my concerns about item E. I agree that the use of fans should be reasonable and I do not see many fans being used. If someone is willing to put up with the noise and bother of a fan they must really need the air movement and I think that completely prohibiting their use is going too far and could in some cases even be a health concern. Requiring battery operated fans is very short sighted and environmentally unsustainable. Guidelines need to be provided to identify when personal fans will be allowed.
3. Item G (requiring windows to be closed at all times) makes no sense in regards to windows. As long as the windows are closed at the end of the work day it seems reasonable to allow them to be opened and this should be generally consistent with the goal of reducing energy consumption. Obviously, opening the windows when the air conditioning is on is wasteful of energy but some offices are cooled too much and an open window is better than running a space heater and the air conditioning simultaneously. Guidelines need to be provided to identify when windows and doors

may be opened.

4. Item I (inspection of vents and grills) is reasonable but much more is needed. A new item should be added such as ***“Evaluation of existing HVAC systems, controls, and operation including surveys of occupants.”*** For example, temperature regulation in the corridors is very inconsistent and is a serious energy waste. I am not sure that our office HVAC system has been balanced since the latest remodeling. This new item is the single most important element because of the severe inadequacy of the current HVAC system. I believe that employees will be reasonable in a reasonable environment but the County needs to provide a reasonable environment and it currently does not.

Thanks for the opportunity to comment on the proposed County Facilities Energy Action Plan. I look forward to reviewing a revised Plan in the near future.

Sincerely,

John Hall
Director

Champaign County Department of Planning and Zoning
Brookens Administrative Center
1776 East Washington Street
Urbana IL 61802
Tel (217) 384-3708
Fax (217) (819-4021)

Denny Inman

From: Dan Walsh
Sent: Friday, September 19, 2008 2:18 PM
To: Denny Inman; 'Brendan McGinty'; Steve Beckett; Deb Busey
Subject: Energy Conservation

Mr. Inman and Board Members:

For what it's worth here are my thoughts. Despite what I am about to say, I do believe in energy conservation (and \$\$) both in my personal life and for the County and the taxpayers dollars.

Regarding ambient temperature (4b, 4c, 4e, and 4f): First, this d-town jail and office often experiences wide temperature swings (and humidity) due to the age and condition of the building and HVAC. The extremes are often unpleasant for staff and inmates. Heaters and fans and outside-purchased ice (for inmates) provide some relief, but sometimes not enough.

Second, even when things here are working correctly and the systems properly balanced, 76 degrees is uncomfortable for those in an environment where the humidity will then be high and there is no air movement----lot's of folks in the jails (both) and no functioning windows (jails and offices).

68 degrees is fine for me, I am in good health and get up and move around a lot because of the nature of my job, but it might be cold for an older person, someone not in good health and/or someone who must sit at his or her desk for hours at a time. I do WONDER when I see folks with heaters on (or fans) when MOST others around are comfortable, however there are noticeable differences in air movement (at all times of the year) depending upon which office you occupy and this does affect one's comfort and there a large individual differences in what I find comfortable and what JOHN DOE or JANE SMITH find comfortable and because of individual biology, today one might feel different than tomorrow.

I realize we need to save money (energy) but I hope you would factor in the above considerations.

4k computer shut off. Pursuant to suggestions from "Brookens" months ago we tried this and I believe we blew three power supplies (when we turned them back on) within one week (I doubt if this was random chance) out of about 20 d-town computers--- IT had to replace these. Are you sure this is a good idea, even at the end of the day?????

I do shut off lights, etc-----I don't mean to be critical and not give a reasonable alternative, but when it comes temperatures and to the current jails and attached offices, I do not have a great idea ----perhaps more moderation in the proposed set temperatures (but there would still be some individual differences that need to be reasonably accommodated). The courthouse does seem generally comfortable, but I don't sit at a desk there all day and I do not know what temperature is now set at by maintenance.

Tiffany Talbott

From: Nicole Weber
Sent: Tuesday, September 16, 2008 10:08 AM
To: Tiffany Talbott
Cc: Joe Gordon
Subject: New Energy Plan

Tiffany~

I understand the new energy plan and the reasoning for it, and although I like the concept of it, I hate the idea of not being able to use my space heater. Even with consistent thermostat settings, it does not warm our offices enough at the courthouse. I hope that this part of the plan gets reconsidered.

Thank you,

Nicki Weber
Adult Probation

Tiffany Talbott

From: Amanda Wells
Sent: Monday, September 15, 2008 1:00 PM
To: Tiffany Talbott
Cc: Joe Gordon
Subject: County Facilities Energy Action Plan

Hi Tiffany, we were told to email you if we have any concerns about the energy action plan. Although I wholeheartedly understand the reasoning behind having to implement such a plan, I have a concern with Section 4 (E) "Personal heaters will not be allowed."

For quite a while now, the north-west end of the 3rd floor has had "heating" issues. It has been brought to the attention of maintenance and I have witnessed them up here checking it out; however, there is still a 10-15 degree difference in temperature. Therefore, many of us utilize the personal heaters. I am all for trying out this new plan and see if they can regulate the temperature but if can not be regulated up here for whatever reason, what will the recourse be?

Amanda Wells
Adult Probation Officer

Tiffany Talbott

From: Janet Wells
Sent: Monday, September 15, 2008 11:46 AM
To: Tiffany Talbott
Cc: Joe Gordon
Subject: Energy proposal

I have used a small heater in my office for years.
I don't believe it makes any difference what you set the thermostat to,
different offices because of their location get hot or cold, whatever the season.
My office is on a corner of the third floor of the courthouse and it gets cold in the summer and the winter.
I for one would like to keep my heater. Janet Wells

Tiffany Talbott

From: Kastie Pavlik
Sent: Monday, September 15, 2008 11:44 AM
To: Tiffany Talbott
Cc: Joe Gordon; Connie Kaiser
Subject: RE: Proposed plan regarding utility use

Hello Tiffany,

I think it is great that Champaign County wants to be more aware of energy usage and such. Here are my thoughts on the utility proposal.

Speaking purely from my own experience here at JDC, our building's temperature fluctuates a lot. I should really bold that, because 'a lot' is an understatement on some days. One part of our building can be super hot and the next freezing cold. Just because the thermostat says 76 or 68, that doesn't mean the rooms are actually at that temperature. We have several areas here that must use a personal heater or a personal fan. I personally don't believe it is a good idea to ban those items.

My workspace is in one of those areas that is never the temperature that the thermostat says it is, and in the wintertime I get drafts from the exterior. I don't use the space heater often, but there are times that I do need it. I could always bundle up or throw on a jacket, but when I get cold, my fingers start to cramp up, and that makes it harder to type. I think the County could see problems with productivity if the temperatures are set too warm or too cold, and even more so if they don't provide people with other ways of getting cool or warm when needed.

Right now, there is no set regulation for heat or cold and people feel the need to use fans and heaters. The need would probably only increase once the temperature is set. Champaign County employs many different people with different ideas of what an acceptable temperature is. While I do believe that having a set ideal is a good idea, I think there should be some flexibility and definitely alternatives available to those who need them. Maybe this isn't such a big deal in regular offices, but that's my two cents from a JDC and personal standpoint.

Additionally, I think it is a great idea for people to shut down their pcs and monitors. I already turn off my monitor when I leave at the end of the day. Since I work in a 24-hour facility, my computer is sometimes used when I'm not here by the night shift officers. How will that requirement apply to 24-hour facilities? Also, if we are required to shut our pcs down, will the extra time it takes to boot up in the mornings be taken into account with Kronos?

Finally, I think it would be good to educate people on ways that they can take initiative to help out on their own (maybe not even just at work, but also things they can do at home). For instance, any time I see a light on here that could be turned off, I turn it off. Or, when possible, I turn part of the lights off. But there are others who don't pay any attention to it. Little things like that could go a long way to helping, too.

Kastie Pavlik *^-^*
JDC: 384-3780

-----Original Message-----

From: Jacqué Chase
Sent: Monday, September 15, 2008 11:18 AM
To: Court Services
Subject: Proposed plan regarding utility use

Please look at the attachment - this is a proposal that is being planned for the use of County buildings - it covers items like temperature, etc. Please e-mail your thoughts and comments to Tiffany Talbot at Admin Services - please cc your comments to Joe.

Jacqué Chase

Tiffany Talbott

From: Jacque Chase
Sent: Monday, September 15, 2008 11:27 AM
To: Tiffany Talbott
Subject: Energy Plan

Some thoughts:

76 degrees is too hot for the temperature of the air conditioning the summer – these buildings have no air circulation at all

Fans are essential in my space because of the heat and lack of air circulation

My windows are terrible – they whistle with any type of wind and leak air to the point where there is an actual breeze

Thanks much!!

Jacque Chase

Chief Administrative Probation Officer

Champaign County Probation and Court Services

101 E. Main

Urbana, IL 61801

Phone: 217-384-3753

Fax: 217-384-1264

Physical Plant Monthly Expenditure Report

December, 2008

EXPENDITURE ITEM	FY2008 YTD 12/31/2007	FY2008 ACTUAL 12/31/2008	FY2007 YTD as % of Actual	FY2009 BUDGET 12/1/2008	FY2009 YTD 12/31/2008	FY2009 YTD as % of Budget	FY2009 Remaining Balance
Gas Service	\$0	\$456,589	0.00%	\$547,793	\$15,872	2.90%	\$531,921
Electric Service	\$0	\$796,678	0.00%	\$974,737	\$0	0.00%	\$974,737
Water Service	\$0	\$34,533	0.00%	\$34,000	\$2,144	6.31%	\$31,856
Sewer Service	\$0	\$35,988	0.00%	\$35,800	\$0	0.00%	\$35,800
All Other Services	\$16,702	\$240,478	6.95%	\$245,524	\$23,680	9.64%	\$221,844
Cths R & M	\$2,455	\$36,940	6.65%	\$32,035	\$2,257	7.05%	\$29,778
Downtown Jail R & M	\$1,307	\$47,792	2.74%	\$28,189	\$1,157	4.10%	\$27,033
Satellite Jail R & M	\$309	\$35,949	0.86%	\$29,087	\$118	0.41%	\$28,969
1905 R & M	\$374	\$10,089	3.71%	\$10,718	\$1,554	14.49%	\$9,164
Brookens R & M	\$940	\$39,838	2.36%	\$33,000	\$1,104	3.35%	\$31,896
JDC R & M	\$57	\$12,169	0.47%	\$14,219	\$253	1.78%	\$13,966
1701 E Main R & M	\$2,147	\$30,420	7.06%	\$53,191	\$1,341	2.52%	\$51,850
Other Buildings R & M	\$305	\$4,768	6.40%	\$8,000	\$0	0.00%	\$8,000
Commodities	\$10,850	\$77,706	13.96%	\$72,537	\$10,235	14.11%	\$62,302
Gas & Oil	\$121	\$12,467	0.97%	\$11,500	\$65	0.57%	\$11,435
S. Hwy Garage Remodel	\$0	\$43,904	0.00%	\$116,752	\$0	0.00%	\$116,752

Prepared by:
Ranae Wolken
1/15/2009

Electric Utilities - FY2008

Period	Courthouse	204 E Main	502 S Lierman	JDC	1905 E Main	1701 Garage	Nite Lite	Brookens	ITC	1705 E Main	Monthly Totals
December	\$15,186.43	\$7,814.17	\$8,856.10	\$4,374.62	\$4,922.15	\$103.31	\$269.77	\$10,363.07	\$7,542.42	\$179.62	\$59,611.66
January		\$7,629.97		\$4,606.32							\$12,236.29
February											\$0.00
March											\$0.00
April											\$0.00
May											\$0.00
June											\$0.00
July											\$0.00
August											\$0.00
September											\$0.00
October											\$0.00
November											\$0.00
Total to Date	\$15,186.43	\$15,444.14	\$8,856.10	\$8,980.94	\$4,922.15	\$103.31	\$269.77	\$10,363.07	\$0.00	\$0.00	\$64,125.91

Prepared by Ranae Wolken
1/15/2009

Gas Utilities - FY2008

Period	Courthouse	204 E Main	502 S Lierman	JDC	1905 E Main	1701 Garage	Brookens	ITC	1705 E Main	Monthly Totals
December	\$18,221.00	\$5,994.83	\$14,392.84	\$3,852.64	\$2,407.61	\$475.72	\$7,366.38	\$17,887.69	\$1,391.94	\$71,990.65
January										\$0.00
February										\$0.00
March										\$0.00
April										\$0.00
May										\$0.00
June										\$0.00
July										\$0.00
August										\$0.00
September										\$0.00
October										\$0.00
November									\$661.22	
Total to date	\$18,221.00	\$5,994.83	\$14,392.84	\$3,852.64	\$2,407.61	\$475.72	\$7,366.38	\$17,887.69	\$661.22	\$71,259.93

Prepared by Ranae Wolken
1/15/2009

Building/Grounds Maintenance work hour comparison

FY2009

Weekly Period	Repair & Maintenance	Scheduled Maintenance	Nursing Home	Special Project	TOTAL
11/30/08-12/6/08	403.25	0.00	0.00	0.00	403.25
12/7/08-12/13/08	354.75	0.00	0.00	32.00	386.75
12/14/08-12/20/08	414.75	0.00	0.00	14.00	428.75
12/21/08-12/27/08**	244.25	0.00	0.00	0.00	244.25
12/28/08-1/3/09*	306.00	0.00	1.50	0.00	307.50
1/4/09-1/10/09	403.75	0.00	1.50	32.00	437.25

*week includes a holiday

One work week: 475.00 hours with regular staff

There are currently 293.99 comp time hours available to the maintenance staff

Total comp time hours earned in FY09 to date- 136.78

Total spent to date on overtime in FY09 - \$224.13

Prepared by: Ranae Wolken

1/14/2009

Physical Plant Monthly Expenditure Report
End of Fiscal Year 2008

<u>EXPENDITURE ITEM</u>	<u>FY2007 YTD 12/31/2007</u>	<u>FY2007 ACTUAL 12/31/2007</u>	<u>FY2007 YTD as % of Actual</u>	<u>FY2008 BUDGET 12/1/2007</u>	<u>FY2008 YTD 12/31/2008</u>	<u>FY2008 YTD as % of Budget</u>	<u>FY2008 Remaining Balance</u>
Gas Service	\$336,032	\$336,032	100.00%	\$526,811	\$509,520	96.72%	\$17,291
Electric Service	\$847,967	\$847,967	100.00%	\$897,676	\$858,721	95.66%	\$38,955
Water Service	\$33,457	\$33,457	100.00%	\$40,275	\$40,274	100.00%	\$1
Sewer Service	\$38,232	\$38,232	100.00%	\$39,154	\$39,154	100.00%	\$0
All Other Services	\$257,039	\$259,212	99.16%	\$249,240	\$249,221	99.99%	\$19
Cths R & M	\$33,408	\$33,408	100.00%	\$37,591	\$37,524	99.82%	\$67
Downtown Jail R & M	\$21,409	\$21,409	100.00%	\$48,062	\$47,920	99.70%	\$142
Satellite Jail R & M	\$92,899	\$92,899	100.00%	\$36,361	\$36,324	99.90%	\$37
1905 R & M	\$4,088	\$4,088	100.00%	\$11,418	\$11,358	99.48%	\$60
Brookens R & M	\$25,729	\$25,729	100.00%	\$40,437	\$39,878	98.62%	\$559
JDC R & M	\$15,108	\$15,108	100.00%	\$13,769	\$12,203	88.62%	\$1,566
1701 E Main R & M	\$4,218	\$4,218	100.00%	\$30,476	\$30,427	99.84%	\$49
Other Buildings R & M	\$4,245	\$6,155	68.96%	\$4,810	\$4,768	99.12%	\$42
Commodities	\$81,284	\$81,284	100.00%	\$77,962	\$77,955	99.99%	\$7
Gas & Oil	\$9,454	\$9,454	100.00%	\$12,756	\$12,756	100.00%	\$0
Brookens Remodel	\$49,226	\$49,226	100.00%	\$14,130	\$14,130	100.00%	\$0

Prepared by:
Ranae Wolken
1/14/2009

Electric Utilities - FY2008

Period	Courthouse	204 E Main	502 S Lierman	JDC	1905 E Main	1701 Garage	Nite Lite	Brookens	ITC	1705 E Main	Monthly Totals
December	\$14,317.15	\$7,424.63	\$8,628.57	\$3,947.38	\$5,267.86	\$192.74	\$216.72	\$8,327.23	\$4,637.74		\$52,960.02
January	\$17,180.61	\$8,301.05	\$9,150.90	\$4,741.29	\$4,442.05	\$221.71	\$223.86	\$9,418.64	\$5,637.58		\$59,317.69
February	\$14,725.18	\$6,429.90	\$8,707.76	\$4,363.14	\$4,419.08	\$144.62	\$202.48	\$12,848.23	\$5,134.18		\$56,974.57
March	\$16,117.52	\$6,476.03	\$8,797.57	\$4,176.17	\$4,827.92	\$109.28	\$203.74	\$6,476.03	\$4,959.85		\$52,144.11
April	\$18,940.91	\$7,035.24	\$9,615.03	\$3,895.31	\$4,585.03	\$107.13	\$186.82	\$13,133.94	\$4,111.53		\$61,610.94
May	\$19,467.47	\$8,170.11	\$11,252.94	\$3,727.58	\$4,770.93	\$94.99	\$181.07	\$12,869.25	\$3,087.30		\$63,621.64
June	\$31,272.41	\$8,332.86	\$15,675.69	\$5,921.37	\$7,136.66	\$120.01	\$169.39	\$16,311.91	\$6,025.48		\$90,965.78
July	\$32,847.84	\$9,753.70	\$17,810.82	\$5,750.84	\$7,198.22	\$106.71	\$177.11	\$17,665.72	\$9,410.09	\$162.03	\$100,883.08
August	\$26,054.77	\$10,993.33	\$15,256.71	\$5,099.76	\$6,673.98	\$93.60	\$176.40	\$14,786.02	\$8,433.91	\$43.44	\$87,611.92
September	\$27,831.99	\$9,035.70	\$15,595.75	\$5,832.79	\$6,797.34	\$110.05	\$185.46	\$17,516.57	\$8,764.84	\$115.52 \$57.79	\$91,786.01
October	\$21,503.39	\$9,261.54	\$11,684.25	\$4,642.62	\$6,113.89	\$100.97	\$236.54	\$15,009.06	\$7,716.90	\$123.73	\$76,269.16
November	\$17,474.62	\$8,829.45	\$9,090.11	\$4,651.73		\$251.88	\$248.73	\$11,683.64	\$6,470.91	\$121.86	\$58,701.07
Total to Date	\$240,259.24	\$100,043.54	\$141,266.10	\$56,749.98	\$62,232.96	\$1,653.69	\$2,408.32	\$156,046.24	\$69,752.57	\$462.34	\$830,874.98

Prepared by Ranae Wolken
12/31/2008

Gas Utilities - FY2008

Period	Courthouse	204 E Main	502 S Lierman	JDC	1905 E Main	1701 Garage	Brookens	ITC	1705 E Main	Monthly Totals
December	\$13,846.81	\$5,486.19	\$12,355.28	\$2,757.32	\$2,409.58	\$506.62	\$5,555.18	\$10,988.51		\$53,905.49
January	\$19,434.98	\$6,019.47	\$12,539.29	\$3,017.11	\$2,145.40	\$593.59	\$6,257.54	\$28,994.68		\$50,007.38
February	\$15,254.07	\$4,376.18	\$11,830.85	\$3,637.82	\$2,275.54	\$543.06	\$5,074.13	\$16,030.73		\$59,022.38
March	\$14,076.52	\$3,690.25	\$15,430.86	\$3,021.84	\$2,217.79	\$438.22	\$4,428.83	\$16,769.63		\$60,073.94
April	\$13,071.33	\$1,721.80	\$14,855.80	\$1,338.76	\$1,648.92	\$176.38	\$2,656.15	\$3,077.23		\$38,546.37
May	\$12,856.87	\$1,339.59	\$14,178.40	\$931.66	\$1,688.79	\$158.15	\$2,434.06	\$1,772.66		\$35,360.18
June	\$14,199.06	\$992.08	\$2,131.00	\$371.66	\$2,489.99	\$56.93	\$1,340.36	\$1,748.95 \$277.68		corrected billing, but paid 2x \$21,858.76
July	\$12,469.02	\$1,249.23	\$273.93	\$212.12	\$3,044.23	\$57.54	\$1,523.17	\$0.00		\$18,829.24
August	\$11,485.40	\$1,301.16	\$6,537.13	\$207.50	\$3,189.58	\$55.82	\$1,321.32	\$0.00	\$74.59	\$24,172.50
September	\$12,600.58	\$1,790.79	\$8,115.15	\$334.26	\$2,790.31	\$59.09	\$3,444.36	\$387.05	\$81.11	\$29,602.70
October	\$13,862.17	\$2,415.06	\$7,004.72	\$860.79	\$3,174.42	\$81.89	\$4,525.33	\$2,224.81	\$21.98 \$95.03	had invoice name corrected \$34,244.22
November	\$15,823.80	\$4,585.89	\$8,004.90	\$2,050.22	\$2,317.18	\$111.68	\$4,642.40	\$4,633.14	\$661.22	\$42,830.43
Total to date	\$168,980.61	\$34,967.69	\$113,257.31	\$18,741.06	\$29,391.73	\$2,838.97	\$43,202.83	\$86,905.07	\$933.93	\$499,219.20

Prepared by Ranae Wolken
12/31/2008

Building/Grounds Maintenance work hour comparison

FY2008

Weekly Period	Repair & Maintenance	Scheduled Maintenance	Nursing Home	Special Project	TOTAL
12/2/07 - 12/8/07	347.3	0.0	10.8	172.0	530.0
12/9/07 - 12/15/07	324.0	0.0	0.0	170.5	494.5
12/16/07 - 12/22/07	253.5	24.0	16.5	166.0	460.0
12/23/07 - 12/29/07 **	140.5	13.0	0.0	48.0	201.5
12/30/07-1/5/08*	259.8	0.0	6.0	135.0	400.8
1/6/08-1/12/08	290.3	0.0	5.5	171.8	467.5
1/13/08-1/19/08	276.50	0.00	2.00	143.75	422.25
1/20/08-1/26/08*	251.50	3.00	4.25	101.00	359.75
1/27/08-2/2/08	324.00	31.00	4.25	137.50	496.75
2/3/08-2/9/08	337.75	8.00	1.75	112.75	460.25
2/10/08-2/16/08	309.25	32.50	2.25	104.00	448.00
2/17/08-2/23/08*	210.75	16.00	0.00	92.00	318.75
2/24/08-3/1/08	299.50	0.00	0.00	146.00	445.50
3/2/08-3/8/08	330.25	12.00	0.00	124.50	466.75
3/9/08-3/15/08	261.50	0.00	4.75	134.00	400.25
3/16/08-3/22/08*	238.50	24.00	0.00	86.00	348.50
3/23/08-3/29/08	332.25	0.00	0.00	168.00	500.25
3/30/08-4/5/08	373.75	0.00	0.00	149.00	522.75
6/6/08-4/12/08	288.75	22.00	0.00	119.75	430.50
4/13/08-4/19/08	221.50	3.00	0.00	170.00	394.50
4/20/08-4/26/08	264.00	37.00	2.50	176.00	479.50
4/27/08-5/3/08	280.25	7.50	0.00	163.50	451.25
5/4/08-5/10/08	315.75	0.00	0.00	103.00	418.75
5/11/08-5/17/08	306.75	0.00	0.00	84.50	391.25
5/18/08-5/24/08	379.50	0.00	0.00	79.00	458.50
5/25/08-5/31/08*	309.00	0.00	0.00	84.00	393.00
6/1/08-6/7/08	312.50	0.00	1.50	89.50	403.50
6/8/08-6/14/08	282.50	0.00	0.00	121.00	403.50
6/15/08-6/21/08	323.00	0.00	1.00	98.00	422.00
6/22/08-6/28/08	354.00	0.00	0.00	82.00	436.00
6/29/08-7/5/08*	368.00	0.00	6.00	48.00	422.00
7/6/08-7/12/08	385.50	0.00	7.50	40.00	433.00
7/13/08-7/19/08	430.50	0.00	2.00	22.00	454.50
7/20/08-7/26/08	452.00	0.00	0.00	0.00	452.00

hired 3 p/t summer grounds workers

Building/Grounds Maintenance work hour comparison

FY2008

7/27/08-8/2/08	411.50	0.00	0.00	14.00	425.50	
8/3/08-8/9/08	340.25	0.00	0.00	30.50	370.75	
8/10/08-8/16/08	364.00	0.00	1.50	36.00	401.50	
8/17/08-8/23/08	353.50	0.00	0.00	20.00	373.50	2 temp ground workers still working
8/24/08-8/30/08	442.25	0.00	6.00	0.00	448.25	
8/31/08-9/6/08*	253.25	0.00	7.00	0.00	260.25	2 bldg maint workers terminated
9/7/08-9/13/08	307.75	0.00	4.00	38.00	349.75	1 temp bldg maint workers hired
9/14/08-9/20/08	338.00	0.00	1.50	74.00	413.50	
9/21/08-9/27/08	343.00	53.00	3.00	3.00	402.00	
9/28/08-10/4/08	255.25	86.50	2.50	4.00	348.25	1 temp ground worker still working
10/5/08-10/11/08	295.50	48.50	3.50	47.00	394.50	1 bldg maint worker hired
10/12/08-10/18/08*	242.25	96.00	0.00	8.00	346.25	all temp workers finished this payperiod
10/19/08-10/25/08	352.50	36.00	0.00	10.00	398.50	
10/26/08-11/1/08	373.75	60.00	0.00	0.00	433.75	1 bldg maint worker hired - now fully staffed again
11/2/08-11/8/08	265.75	0.00	0.00	12.00	277.75	1 skilled trade worker resigned
11/9/08-11/15/08*	313.00	0.00	0.00	0.00	313.00	1 sr. maint promoted to skilled trade position
11/16/08-11/22/08	379.00	0.00	1.75	0.00	380.75	
11/23/08-11/29/08**	233.00	0.00	3.00	0.00	236.00	1 sr maint position open at end of fiscal year

*week includes a holiday

One work week: 475.00 hours with regular staff

There are currently 166.24 comp time hours available to the maintenance staff

Total comp time hours earned in FY08 to date- 782.97

Total spent to date on overtime in FY08 - \$2,880.90

Prepared by: Ranae Wolken

12/8/2008

ATTACHMENTS GIVEN TO COMMITTEE AT MEETING

**COUNTY FACILITIES
FEBRUARY 3, 2009**

CONTENTS:

1. Courthouse Masonry/Bell Tower Project Spreadsheet
Agenda Item V C
2. Champaign County Project Cost Breakdown
Agenda Item VII

COURTHOUSE MASONRY STABILIZATION & RESTORATION PROJECT

Prepared By: E Boatz 2/03/09

	ORIGINAL CONTRACT	CHANGE ORDERS	CONTRACT TOTAL	PAYMENTS THIS MONTH	PAYMENTS YEAR TO DATE	BALANCE TO FINISH
Original Project Budget	\$6,747,552.14					
Current Budget w/Change Orders	\$6,940,386.12					
<i>Architect Fees-White & Borgognoni</i>						
Basic Service	\$425,641.74			\$4,751.57	\$371,584.12	\$54,057.62
Amendment #1-Option 4 Tower		\$43,425.00		\$311.50	\$38,522.45	\$4,902.55
Amendment #2-Temp Cool/Jury Assembly		\$853.40		\$0.00	\$853.40	\$0.00
Amendment #3[-Tower Exit		\$6,221.74	\$476,141.88	\$0.00	\$6,221.74	
Total Architect Fees	\$425,641.74	\$50,500.14	\$476,141.88	\$5,063.07	\$417,181.71	\$58,960.17
<i>Reimbursables-White & Borgognoni</i>						
Analysis/Testing; On-site Observation	\$98,092.72			\$5,180.00	\$42,931.00	\$55,161.72
Amendment #1 - Option 4 Tower		\$7,494.18	\$105,586.90			\$7,494.18
Miscellaneous Reimbursable Expenses	\$39,839.50			\$325.98	\$30,598.84	\$9,240.66
Amendment #1- Option 4 Tower		\$20,593.82	\$60,433.32	\$30.86	\$1,219.07	\$19,374.75
Total Reimbursable Expenses	\$137,932.22	\$28,088.00	\$166,020.22	\$5,536.84	\$74,748.91	\$91,271.31
<i>Building Const - Roessler Const</i>						
Existing Building	\$2,787,950.00	\$66,875.68	\$2,854,825.68	\$244,314.00	\$1,718,674.20	\$1,136,151.48
Tower	\$2,804,150.00	\$67,251.23	\$2,871,401.23	\$245,686.00	\$1,728,325.80	\$1,143,075.43
Contingency	\$591,878.18	-\$134,126.91	\$457,751.27			\$457,751.27
Total Building Construction	\$6,183,978.18	\$0.00	\$6,183,978.18	\$490,000.00	\$3,447,000.00	\$2,736,978.18
<i>Additional Contracts</i>						
Todd Frahm - Gargoyles		\$44,000.00	\$44,000.00		\$29,500.00	\$14,500.00
Total Additional Contracts	\$0.00	\$44,000.00	\$44,000.00	\$0.00	\$29,500.00	\$14,500.00
<i>Owner Items **</i>						
Additional Expenses paid by Owner	\$0.00	\$70,245.84	\$70,245.84	\$17,655.00	\$87,900.84	
Total Owner Items	\$0.00	\$70,245.84	\$70,245.84	\$17,655.00	\$87,900.84	\$0.00
PROJECT TOTAL	\$6,747,552.14	\$192,833.98	\$6,940,386.12	\$518,254.91	\$4,056,331.46	\$2,901,709.66

% of Project Paid to Date

58.45%

**Owner Items - Project Expenditures not included in original contracts or original project budget.

Champaign County Projects Cost Breakdown

Total Cost of all Projects for Champaign County: \$432,826,000

Total project cost does not necessarily reflect the amount an agency would request in stimulus funding.

Total Project Cost by Requesting Agency

Champaign	\$99,870,000	23.07%
County	\$20,150,000	4.66%
Fisher	\$540,000	0.12%
Fountainhead	\$250,000	0.06%
Homer	\$5,500,000	1.27%
Longview	\$500,000	0.12%
Ludlow	\$4,000,000	0.92%
Mahomet	\$9,858,000	2.28%
PVO Schools	\$1,000,000	0.23%
Rantoul	\$65,643,000	15.17%
Savoy	\$78,500,000	18.14%
St. Joseph	\$17,025,000	3.93%
Tolono	\$10,000,000	2.31%
Urbana	\$118,910,000	27.47%
Urbana Schools	\$1,080,000	0.25%

Some projects are being requested by more than one agency; however, total project costs are assigned only to one agency.

Total Project Cost by Prioritization Rank

Rank A	\$43,270,000	10.0%
Rank B	\$6,858,000	1.6%
Rank C	\$38,975,000	9.0%
Rank D	\$64,700,000	14.9%
Rank E	\$138,478,000	32.0%
Rank F	\$140,545,000	32.5%

Total Project Cost by Agency for Rank A, B, and C Projects Out of \$ Requested by Agency

Champaign	\$27,200,000	29.21%
County	\$5,420,000	5.82%
Fisher	\$540,000	0.58%
Fountainhead	\$0	0%
Homer	\$0	0%
Longview	\$500,000	0.54%
Ludlow	\$4,000,000	4.30%
Mahomet	\$758,000	0.81%
PVO Schools	\$1,000,000	1.07%
Rantoul	\$8,455,000	9.08%
Savoy	\$16,000,000	17.19%
St. Joseph	\$0	0%
Tolono	\$10,000,000	10.74%
Urbana	\$18,150,000	19.49%
Urbana Schools	\$1,080,000	1.16%

Total Project Cost by Project Type

Energy	\$4,430,000	1%
Facilities	\$45,600,000	11%
Transportation	\$300,576,000	69%
Water	\$82,220,000	19%