COUNTY OF CHAMPAIGH. BLLINO,

SPECIAL MEETING OF THE COUNTY BOARD AGENDA

County of Champaign, Urbana, Illinois Thursday, September 1, 2016 – *5:00 p.m.

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

*Please Note Time of Special Meeting

Page#

I. Call To Order

BRUARY 20

- II. *Roll Call
- III. Prayer & Pledge of Allegiance
- IV. Read Notice of Meeting
- V. Approval of Agenda/Addenda
- VI. <u>Date/Time of Next Regular Meetings</u>

Standing Committees:

- A. County Facilities Committee Meeting Tuesday, September 6, 2016 @ 6:30 p.m. Lyle Shields Meeting Room, Brookens Administrative Center 1776 E. Washington Street, Urbana
- B. Environment & Land Use Committee Meeting Thursday, September 8, 2016 @ 6:30 p.m. *Lyle Shields Meeting Room, Brookens Administrative Center* 1776 E. Washington Street, Urbana
- C. Highway & Transportation Committee Meeting Friday, September 9, 2016 @ 9:00 a.m. *Fleet Maintenance Facility, 1605 E. Main Street, Urbana*

Committee of the Whole:

- A. Tuesday, September 13, 2016 @ 6:30 p.m.
 (Finance; Policy, Personnel, & Appointments; Justice & Social Services)
 Lyle Shields Meeting Room, Brookens Administrative Center
 1776 E. Washington Street, Urbana
- B. Thursday, September 29, 2016 @ 6:30 p.m. Special Finance Committee of the Whole Lyle Shields Meeting Room, Brookens Administrative Center 1776 E. Washington Street, Urbana

County Board:

- A. Regular County Board Meeting Thursday, September 22, 2016 @ 6:30 p.m. Lyle Shields Meeting Room, Brookens Administrative Center 1776 E. Washington Street, Urbana
- B. Public Hearing FY2017 Budget Tuesday, September 27, 2016 @ 6:00 p.m. Lyle Shields Meeting Room, Brookens Administrative Center 1776 E. Washington Street, Urbana
- VII. <u>Public Participation</u>
- VIII. Communications

IX. **New Business**

A. Facilities

Adoption of Resolution No. 9723 Approving Emergency Procurement of Boiler System Replacement at Champaign County Nursing Home to Protect Public Health and Safety, Protect Public Property, and to Limit County Liability (to be distributed)

X. **Other Business**

XI. **Adjourn**

*Roll Call

Roll call and 15 votes *Roll call and 17 votes ****Roll call and 12 votes

Except as otherwise stated, approval requires the vote of a majority of those County Board members present.

The Lyle Shields Meeting Room for County Board and County Board Committee Meetings is from the north (rear) entrance to the Brookens Administrative Center facility which is located off of Lierman Avenue. (The Washington Street entrance is not open for evening meetings.)

Champaign County will generally, upon request, provide appropriate aids and services leading to effective communication for qualified persons with disabilities. Please contact Administrative Services, 217-384-3776, as soon as possible but no later than 48 hours before the scheduled meeting.



Brookens Administrative Center 1776 East Washington Street Urbana, Illinois 61802

OFFICE OF THE COUNTY ADMINISTRATOR

MEMORANDUM

30 August 2016

TO: Ms. Pattsi Petrie, County Board Chair; and

Honorable Members of the Champaign County Board

FR: Rick Snider, County Administrator

RE: Request for Approval of Emergency Procurement of Boiler System Replacement

Issue

Due to an early equipment failure in the boiler system at the Champaign County Nursing Home (CCNH), it will be unable to generate sufficient heat for the upcoming winter weather season. We are requesting approval of an emergency procurement to replace the system immediately to ensure public health, safety, and welfare; protect county property; and limit potential liability to the County.

Narrative

The air handling system at CCNH requires the year-round use of four boilers to reheat air for dehumidification purposes as well as to provide building heat during cold weather. Unfortunately, these boilers have been compromised due to the unwise placement of their air intakes adjacent to the laundry vent stacks. Improper design of the dryer exhaust has allowed lint to be expelled and subsequently ingested into the narrow boiler tubing, resulting in premature failure of two boilers. As you are aware, the County pursued legal action several years ago against both the architectural and engineering firm and the building contractor involved in the development of the new CCNH building to seek compensation for multiple design and construction errors. These matters have been adjudicated and settled by the parties with the County receiving partial compensation.

After being placed into service, the first boiler failed in 2013. The CCNH heating system has been able to operate on three boilers since that time but unfortunately, a second boiler failed about one week ago. Combustion chamber testing indicates that the two remaining boilers have a limited remaining lifespan and are likely to fail at any time. The county completed work earlier in 2016 to correct the lint exhaust problem, and planned to replace the boiler system in 2017, but the early failure has forced us to initiate the system replacement immediately. Without this replacement, the system will be incapable of generating sufficient heat for CCNH to continue operations through the winter months.

We have developed a plan to install a temporary boiler to maintain proper operation of the air handing system for the duration of the project, to shut down and remove the existing equipment, and install replacement equipment. Project duration is estimated at 30 days. In addition, the lead time required for boiler fabrication is estimated at two to three weeks. The estimated project cost is approximately \$255,000 to \$270,000. About \$175,000 is available from existing budgeted funds in the Capital Asset Replacement Fund (General Fund); we would need to identify an additional \$85,000 to \$100,000 to complete the work.

County purchasing policy normally requires purchases exceeding \$30,000 to follow a bid or request for proposal (RFP) process. The time frame for completing this process would likely delay the project into cold weather that would jeopardize the well-being of CCNH residents. Consequently, we believe it would be appropriate to invoke the emergency procurement provisions in section VI of the purchasing policy, which classifies emergency purchases as those that ensure public health and safety, that protect county property, and that limit county liability. Such purchases are to be forwarded by the County Auditor to the County Board for final approval. We will provide the final proposal and recommendation by the Auditor to the County Board at a special meeting on September 1.

Recommendation

Due to the critical nature of this equipment for the maintenance of safe environmental conditions in CCNH, and the short time frame prior to the winter season, we recommend approval to proceed with an immediate procurement of the equipment and installation services.