



## DEKALB COUNTY PUBLIC BUILDING COMMISSION

A MUNICIPAL CORPORATION AND BODY POLITIC ORGANIZED PURSUANT TO THE "PUBLIC BUILDING COMMISSION ACT." ILLINOIS REVISED STATUTES 1977 CHAPTER 85, SECTION 1031 THROUGH SECTION 1054 AND CURRENTLY UNDER ILLINOIS COMPILED STATUTES 50 ILCS 20/1 et seq.

### MEETING OF TUESDAY, MAY 9, 2023

A regular meeting of the Board of Commissioners of the DeKalb County Public Building Commission (hereinafter "Commission") was held Tuesday, May 9, 2023, at 8:30 a.m. in the Legislative Center's Gathertorium in Sycamore, Illinois pursuant to written notice to each Commissioner as required by the By-Laws.

#### ROLL CALL

Chair Swanson called the meeting to order at 8:30 a.m. and requested Mr. Brian Gregory to call the roll. Those Commissioners present were Mr. Kevin Bunge, Ms. Cheryl Nicholson, Vice Chair Mr. Chuck Shepard and Chair Mr. Matt Swanson. A quorum was established with four Commissioners present, and one absent. Commissioner Mr. Ellingsworth Webb arrived at 8:37 a.m.

Others that were present included: County Administrator Brian Gregory, County Facilities Management Director Jim Scheffers, DeKalb County Public Health Administrator Lisa Gonzalez and County Executive Assistant Lisa Reser.

#### APPROVAL OF AGENDA

**It was moved by Mr. Shepard, seconded by Ms. Nicholson, and approved unanimously by voice vote to approve the agenda as presented.**

#### APPROVAL OF MINUTES

**Mr. Shepard moved to approve the minutes for the Tuesday, April 25, 2023 special meeting as presented. Ms. Nicholson seconded the motion, and it was carried unanimously.**

#### PUBLIC COMMENTS

There were no comments from the public.

#### AWARD OF CONTRACT FOR THE JAIL RECIRCULATING PUMP PROJECT

Mr. Scheffers provided an update on water temperatures in the jail facilities. Previously, the Commission had discussed the installation of check-valves before moving forward with the installation of recirculating pumps to determine if the recirculating pumps were necessary for maintaining water temperatures to prevent legionnaires disease. Scheffers reported that the installation of the check valves alone does not appear to be maintaining the mandated temperature of 110 degrees Fahrenheit. Water temperature readings were taken after the check valves were installed with mixed results. Some readings showed the water was at the required temperature, while other readings were below that threshold. Scheffers invited Lisa Gonzalez from the DeKalb County Health Department to discuss Legionnaires Disease.

Lisa Gonzalez reported that an average of six cases per year of Legionnaires Disease—a serious type of pneumonia that can be fatal—have been confirmed in DeKalb County in the last three years. If the jail's water system does not maintain the required temperature of 110 degrees, the bacteria that is responsible for legionnaires disease could take hold. If it is detected in the system, the State will bring in a plumbing expert to investigate the facilities. In order to prevent Legionnaires Disease from growing in the water systems, the water temperatures need to be tested on a regular basis to ensure that they are at the mandated level.

Additionally, when water is stagnant the chance of this bacteria being present increases. The Center for Disease Control recommend water temperatures range from 77-113 degrees Fahrenheit. It is important the process of a water treatment program that is recommended by the CDC be followed.

Mr. Scheffers stated that a plan needs to be put into place in the jail facilities for the showers that are not used often. As it currently stands with the jail water system, the showers need to be ran at least once a day to prevent the water from becoming stagnant. At times, the showers are not being run every day. The installation of check valves and possibly recirculating pumps would allow for the mixing hot and cold water in the system, which would help maintain the mandated temperature. After the installation, data will be collected to determine if water temperatures are being maintained properly and an update will be provided to the Commission.

Ms. Nicholson inquired if Joe Bero Plumbing, Inc submitted a bid bond, performance bond, and insurance documentation with their bid documentation. Mr. Scheffers explained that they were required to submit that documentation but it was not attached. After discussion, the Commission reached a consensus to proceed with the installation of check-valves to determine if that solves the issue in a more cost effect manner. After the installation, data will be collected to determine if water temperatures are being maintained properly and an update will be provided to the Commission. If this is not effective, the Commission would authorize the installation of the recirculating pumps through a change order.

Mr. Shepard moved to award the Jail Recirculating Pump Project to Joe Bero Plumbing, Inc. of Sycamore, Illinois in the amount not to exceed \$214,800.00, with the caveat that the check valves be installed prior to the recirculation pumps. Mr. Bunge seconded the motion. The motion carried unanimously by roll call vote.

#### **CONSIDERATIONS**

None

#### **OLD BUSINESS**

There was no old business.

#### **NEW BUSINESS**

Mr. Gregory explained that, if necessary, the project could be paid for out the Sycamore Campus R&R fund, which would require a budget amendment later this year.

#### **NEXT MEETING DATE**

The next Public Building Commission meeting will be scheduled for June 6, 2023 at 8:30 a.m. in the Legislative Center's Gathertorium.

#### **ADJOURNMENT**

**A motion to adjourn was made by Ms. Nicholson, seconded by Mr. Bunge, and was approved unanimously.**

Respectfully submitted by Liam Sullivan