



# Village of Lake in the Hills

600 Harvest Gate, Lake in the Hills, Illinois 60156

**Committee of the Whole Meeting**

**February 11, 2021**

## **Call To Order**

The meeting was called to order at 7:30pm. Present were Trustees Harlfinger, Huckins, Dustin, Bogdanowski, Bojarski, Murphy and President Ruzanski.

Also present were Village Administrator Fred Mullard, Assistant Village Administrator Shannon Andrews, Chief of Police Dave Brey, Public Works Director Tom Migatz, Community and Economic Development Director Josh Langen, Water Superintendent Ryan McDillon, Village Attorney Brad Stewart and Village Clerk Cecilia Carman.

Pledge of Allegiance was led by President Ruzanski

**Audience Participation:** None at this time

## **Administration:**

**Ordinance Amending Chapter 3, Section 3.07, Village Administrator, Subsection B “Duties” of the Municipal Code** - Presented by Village Administrator Fred Mullard- Staff requests the Board to consider a change to the Municipal Code to allow the Village Administrator to manage the approval of contracts with indemnification language. Currently, the Board has been asked to approve a number of small software agreements because they contained indemnification clauses. This change is proposed to avoid burdening the Board with review of numerous contracts that are \$20,000 and under. Any contracts over \$20,000, regardless of indemnifications, will still require Village Board approval. This change also allows the Village Administrator authority to further delegate a portion of this authority to select staff members. An ordinance containing the specific language is attached for your consideration.

Staff recommends a motion to approve an Ordinance amending Chapter 3, Section 3.07, Village Administrator, of the Lake in the Hills Municipal Code regarding Contract Authority. Motion was made to place this item on the Village Board Agenda.

## **Public Works:**

**Approval to Waive the Competitive Bidding Process and Approve a Contract to Thor Guard, Inc. for Lightning Prediction Equipment** - Presented by Public Works Director Tom Migatz-Staff seeks Board approval to waive the competitive bidding process and award a contract for lightning prediction equipment and software to Thor Guard, Inc. for \$55,100.00.

The Village hired Thor Guard to install their patented lightning prediction system at Sunset Park, Indian Trail Beach, Leroy Guy Park and Plote Field in 2006. In 2013, the Village expanded the system to include Ryder Park. The systems serve as public safety warning devices for park patrons and attendees at large events such as Ribfest, Pub in the Park and the Summer Sunset Festival. The Thor Guard system has served the Village well, but after 14 years each of the remaining original installations has reached the end of its

useful life. Advancements in technology provide the opportunity to replace the unit at Plote Field with a less expensive remote model coordinated with the unit at Indian Trail Beach.

To determine the best replacement option, staff evaluated several weather systems besides Thor Guard including Boltek, Skyscan, and Vaisala. A review of each system revealed that only Thor Guard offered a lightning prediction system as opposed to one that merely detected lightning already present in the area. This fact is key in providing advanced warning of a threat to the public thereby allowing time to evacuate the area.

In procuring updated Thor Guard equipment, the Village will gain the benefit of technology unavailable when the original system went in. The company's new TG-360 system will provide enhanced operating software and a mobile application interface for Sunset Park, a feature often mentioned as desirable by public safety personnel during large events. On September 3, 2020 the Parks and Recreation Board recommended replacement of the 2006 equipment with a newer version of Thor Guard.

Originally quoted at \$68,500, staff successfully negotiated the final cost down to \$55,100 for a savings of \$13,400 (19.6%) by committing to perform the installation work in-house and trading-in the 2006 Thor Guard equipment for a \$3,000 credit. The Thor Guard equipment that the Village is trading-in will be included on a surplus declaration ordinance that is planned for the second set of February Village Board meetings.

**Financial Impact:** The Village Board appropriated funds for this project in the Capital Equipment Fund (490.00.00.80.32) during the FY 2021 budget process. Adequate funds remain in that account for this project.

Staff recommends a motion to waive the competitive bidding process and award Thor Guard a contract to provide lightning prediction equipment in an amount not-to exceed \$55,100.00.

Trustee Huckins asked if we are replacing existing or expanding. Public Works Director Migatz stated the existing system is being upgraded with software and it will allow for mobile notifications for employees.

Motion was made to place this item on the Village Board Agenda.

**Award a Contract for Portable Air Compressor** - Presented by Public Works Director Tom Migatz-Staff seeks Board approval to award a contract to O'Leary's Contractors Equipment of Chicago, IL, for the purchase and delivery of a portable air compressor, for an amount not to exceed \$20,692.00.

Village staff released a Request for Proposal (RFP) for the purchase and delivery of a portable air compressor on January 12, 2021. The RFP invitation was sent to four vendors, posted on the Village's website, and published in the Northwest Herald. Public Works received and opened three sealed proposals on January 28, 2021. It should be noted that the Village received one additional proposal but staff declared this additional proposal to be non-responsive as the proposal was not properly submitted by the vendor. O'Leary's Contractors Equipment of Chicago, IL was the lowest responsible bidder at \$20,692.00. Staff called references for O'Leary's and received positive feedback from O'Leary's references concerning their service and product reliability. The RFP results, a recommendation letter, and the bid certification form are attached for your review.

**Financial Impact:** The 2021 Village Budget includes \$30,000.00 for the purchase and delivery of a portable air compressor in the Capital Improvement Fund. The contract award amount of \$20,692.00 is under budget by \$9,308.00.

Staff recommends a motion to award a contract to O'Leary's Contractors Equipment of Chicago, IL, for the purchase and delivery of a portable air compressor, for an amount not to exceed \$20,692.00. Motion was made to place this item on the Village Board Agenda.

**Approval of an IDOT Resolution and Agreement for the Industrial Drive Reconstruction and Drainage Project-**Presented by Public Works Director Tom Migatz- Staff seeks Board approval of an Illinois Department of Transportation Resolution and Preliminary Engineering Services Agreement to allow use of Rebuild Illinois Bond proceeds to fund the design engineering portion of the Industrial Drive Reconstruction and Drainage Project.

In 2019, Illinois enacted a Rebuild Illinois capital program to fund public infrastructure projects and revitalize local economies across the state. The initiative provides municipalities with public infrastructure grant opportunities as well as revenue in the form of bond proceeds.

#### Rebuild Illinois Bond Proceeds

The Rebuild Illinois capital program is expected to provide municipalities with bond proceed revenue based on population size from 2020 through 2022. The Village received \$642,080.06 in 2020 and expects to receive a total of \$1,926,240.18 in Rebuild Illinois bond proceed revenue by the end of 2022. While municipalities cannot use bond proceed revenues to pay for resurfacing projects, bond proceed revenues can be used to pay for road reconstruction and engineering design projects.

#### Rebuild Illinois Public Infrastructure Grant

In 2020, the Village applied for a Rebuild Illinois public infrastructure grant to fund the Industrial Drive reconstruction and drainage improvement project. The grant would pay 100 percent of the construction and construction observation costs expected to total \$1,267,755. However, the grant does not fund the \$78,581.70 design engineering costs associated with this project as those costs are not eligible. The most recent update from local state agency representatives indicates that the state expects to announce the grant recipients during the first quarter of 2021. If the Village is not one of the grant recipients, the Village can elect to use Rebuild Illinois bond proceed revenues to fund this project.

To apply for the Rebuild Illinois public infrastructure grant, the Village needed to include engineering design plans in the grant application. In May 2020, the Village hired Christopher B. Burke Engineering (CBBEL) to perform the stormwater design and Chastain & Associates to perform the road reconstruction design at a total cost of \$78,581.70. To eliminate the need pay this engineering expense using General Fund or Motor Fuel Tax Fund monies, staff recommends approval of the attached Illinois Department of Transportation Resolution and Preliminary Engineering Services Agreement, which will allow paying for this expense using Rebuild Illinois bond revenues.

Staff plans to update the Village Board later this year with a recommendation on how to use the remaining Rebuild Illinois bond revenues after the State announces the Rebuild Illinois public infrastructure grant Recipients.

**Financial Impact:** The Village Board approved design engineering task orders for CBBEL and Chastain totaling \$78,581.70 in 2020. The design engineering work is near completion and \$19,547.09 of the original amount approved for design engineering remains.

Staff recommends a motion to approve an Illinois Department of Transportation Resolution and Preliminary Engineering Services Agreement to allow the Village to use Rebuild Illinois Bond Proceeds to fund the design engineering portion of the Industrial Drive Reconstruction and Drainage Project. Motion was made to place this item on the Village Board Agenda.

**Board of Trustees:**

Trustee Harlfinger - None

Trustee Huckins thanked Administrator Mullard for placing the “Open for Business” signs on Randall Road so quickly. Administrator Mullard stated Community and Economic Development Director Josh Langen is the one ensured the signs were placed and he should be thanked instead.

Trustee Murphy gave a summary of the Parks and Recreation Meeting. The Parks Board should have recommendations in March for the new park equipment and that a young nine year old resident came and spoke about what he would like to see at the parks.

Trustee Bojarski - None

Trustee Dustin – None

Trustee Bogdanowski - None

**President:** None

**Audience Participation:** Resident Paul Mulcahy asked why are all parks not getting an upgrade on the Thor system. Public Works Director Migatz explained that all parks will receive an upgrade.

**Adjournment:** There being no further business to discuss, the Committee of the Whole meeting was adjourned at 7:42 pm

Submitted by,

Cecilia Carman  
Village Clerk