



VILLAGE OF SCHAUMBURG
PROGRESS THROUGH THOUGHTFUL PLANNING

I have reviewed the following minutes and to the best of my knowledge, they correctly represent the actions taken at the meeting.

A handwritten signature in blue ink, appearing to read 'Michael Hall', written over a horizontal line.

Michael Hall
Director of Engineering & Public Works

Village of Schaumburg
Engineering & Public Works Committee
August 19, 2021

MEMBERS PRESENT: Mark Madej, Chairperson
Brian Bieschke, Trustee
Jamie Clar, Trustee

OTHERS PRESENT:
Michael Hall- Director of Engineering & Public Works
Daniel Randolph – Assistant Director of Engineering & Public Works
Anna Kesler- Engineering Division Manager
Brian Rafferty- Fleet Division Manager
Amanda Stuber- Facilities Division Manager
Clifton Ganek- Senior Civil Engineer
Veronica Hall- Community Development Engineer
Todd Wenger, PLA, Landscape and Design Planner
Clayton Black, Management Analyst GG

**others*

Chairperson Madej called the Engineering and Public Works (EPW) Committee Meeting to order at 7:00 p.m.

APPROVAL OF MINUTES:

Trustee Bieschke made a motion, seconded by Trustee Clar, to approve the minutes from the meeting of July 15, 2021. All Ayes. Motion carried.

CONSENT AGENDA:

None.

NEW BUSINESS:

1. Recommendation to Approve an Ordinance Prohibiting the Use of Groundwater for Potable Use at 800 W. Golf Road.

Veronica Hall, Community Development Engineer, introduced her item. Village staff was notified of the Environmental Protection Agency (IEPA) incident at the former Marathon Gas Station located at 800 W. Golf Road and the requirements to clean up the property during development approval discussions with the property owner. Since then, Village staff has been working with the owner to meet the IEPA requirements. Previously, there was leaking in the underground storage tanks at the site, and an environmental consultant (EPS Environmental Services, Inc.) was hired by the property owner in order to meet IEPA requirements. One of the remaining requirements is to make sure there are no future potable ground water wells installed on the property, or within the limits of the potential contamination.

Environmental Services, Inc. (EPS), in its representation of the property owner, sent letters to impacted property owners notifying them of the release and delineation of contamination. This allowed impacted property owners to request additional information from the owner's representation or IEPA. EPS Environmental Services are requesting the Village adopt a limited use groundwater ordinance in order to meet the requirements and receive a NFR (No Further Remediation) letter from IEP A. The proposed ordinance was developed from a template ordinance created by the IEP A. The groundwater ordinance will meet IEP A requirements to address localized potential for migration of contamination.

Trustee Clar made a motion, seconded by Trustee Bieschke, to recommend the Village Board adopt an ordinance amending 5, Chapter 51, Section 51.075 prohibiting the use of groundwater for any purpose at 800 W. Golf Road. All Ayes. Motion Carried.

2. Recommendation to Approve Change Order No. 1 to Martam Construction, Inc. for Additions to the 90 North District Park Contract.

Todd Wenger, Landscape & Design Planner, initially introduced this item, in June 2021, where the Committee of the Whole recommended, and the Village Board approved, the recommended additional scope of work for the 90 North District Park and directed staff to implement the plan. This was a result of bids coming back significantly underbudget when awarded to Martam Construction for the base bid. Staff has been working with our design consultant, Site Design Group, and the park's contractor, Martam Construction, to prepare and price out the additional scope items.

This plan, the first phase of the addition, includes the additional bike path, amenities, and the main path furnishings. The remaining contract items will need to be designed, priced, and brought to committee later as a Sole-Source Contract which will round out the remaining budget.

Trustee Bieschke made a motion, seconded by Trustee Clar to recommend the Village Board approve Change Order No. 1 to Martam Construction in the amount of \$248,259 for additions to the 90 North District Park contract and approve the required Resolution. All Ayes. Motion Carried.

3. Recommendation to Award a Bid for the Wintrust Field Exterior Painting Project to Capital Painting & Decorating, Inc.

Amanda Stuber, Facilities Division Manager, introduced her item by explaining, Wintrust Field is owned by the Village of Schaumburg and is home to the Schaumburg Boomers. Over the past few years, Boomer's management and Village staff have made great strides in identifying and coordinating ways to improve the facility to benefit the overall health and condition of the building, as well as promoting the team and driving sales. The need for painting throughout the stadium was identified as a major maintenance item. While the team has completed a wide variety of interior painting projects, the Village is responsible for capital sized painting projects.

Furthermore, the 2019 Facility Assessment, completed by Intelligent Systems & Engineering Services (ISES) Corporation, identified a substantial amount of exterior painting needs, which included, but not limited to, components such as Concrete Masonry Unit (CMU) block, handrails, metal structure, and canopies. This estimate was generated based on an estimated cost per square foot and reflected 2019 construction costs.

Because of total dollar amount, Staff budgeted a 3-year plan to complete exterior painting projects over the next few years. We have allotted \$150,000 each year for a total of \$450,000. Staff will reevaluate in years two or three if a fourth year is necessary, bringing the grand total to \$600,000, to closer reflect the estimate from the facility assessment.

To complete this work, staff prepared bidding documents and advertised for preparation, priming, and painting of a variety of metal components at and around the entrance of the stadium that included many handrails, exposed structural and decorative seals, roof enclosers that hide the mechanical equipment as well as bike racks etc.

One bid was received from Capital Painting & Decorating, Inc. for \$137,590 which is within our budget to complete the scope of work scheduled for year 1 of the 3-year program. Staff has worked with Capital Painting & Decorating before with smaller, operating jobs throughout the Village facilities. Their team is responsive, responsible, and always provides a great product.

Trustee Brian Bieschke questioned Mrs. Stuber about whether we had received comments from any other vendors regarding issues using ProcureNow. Mrs. Stuber states, not for this project, no. The company that we are awarding too, did have a question, but they reached out to Finance and were able to complete the process.

Trustee Bieschke made a motion, seconded by Trustee Clar to recommend the Village Board award a bid for the Wintrust Field Exterior Painting Project to the Lowest Responsible Bidder, Capital Painting & Decorating, Inc. of Naperville, IL., in the amount of \$137,590. All Ayes. Motion Carried.

4. Recommendation to Authorize Participation in the Master Intergovernmental Cooperative Purchasing Agreement with OMNIA Partners for the Thoreau Pumping Station and Reservoir Roof Replacement Project with Garland/Design Build Solutions, Inc.

Amanda Stuber, Facilities Division Manager, introduced her item. Mrs. Stuber stated, the Pumping Station and Reservoir needs exterior improvements, specifically pertaining to masonry and the roofs. Station 21 is the Thoreau Pumping Station located near the convention center. There are two buildings on that property,

one being the pumping station and the other an above ground reservoir. The station was created in 1985 with the roof assumed to be original from 1985. While the roof to the reservoir was replaced in 2000, staff has noticed more issues since recommended for replacement in 2020.

The Village solicited proposals for roof replacement of the Thoreau Station through the purchasing cooperative OMNIA Partners, Public Sector (previously US Communities). OMNIA Partners is a purchasing tool that offers intergovernmental cooperative purchasing contracts for public sector agencies. These contracts are competitively solicited and publicly awarded by a lead agency using applicable procurement laws and regulations. The roof contract offered by OMNIA Partners is currently awarded to Garland/Design Build Solutions, Inc. of Cleveland, OH for a term from October 15, 2019, to October 14, 2024. Garland/DBS, Inc. provides full-service design consultation, saving both time and money. Garland did a site tour with local contractors and put together the bid specs, drawings, and documentation needed for permits. Garland then obtained quotes from local roofing companies. The lowest bid subcontractor, DCG Roofing Solutions, has successfully completed several other projects for the Village of Schaumburg over the past few years.

Upon award, Garland will immediately obtain a permit for the work. Construction is anticipated to begin in late September or early October and would take approximately three to four weeks to complete.

Chairperson Mark Madej questioned Mrs. Stuber, asking if we have done any work with Sullivan Roofing in Schaumburg. Mrs. Stuber replied, no. They may not be on the bidders list, and the name doesn't sound familiar; however, Garland specifically waited for responses from Schaumburg roofing companies.

Trustee Brian Bieschke inquired what the pumping station does, and Mrs. Stuber replied with Director Michael Hall, the water pumping station maintains pressures and storage in the reservoir.

Trustee Clar made a motion, seconded by Trustee Bieschke to recommend the Village Board authorize participation in the Master Intergovernmental Cooperative Purchasing Agreement with OMNIA Partners for the Thoreau Pumping Station and Reservoir Roof Replacement Project with Garland/Design Build Solutions, Inc. of Cleveland OH., in the total amount of \$354,133.

5. Recommendation to Authorize Participation in the Sourcewell Contract for the Purchase of Two Replacement 2022 Chevrolet Silverados through National Auto Fleet Group

Mr. Brian Rafferty, Fleet Division Manager, introduced the item and explained that these two vehicles were approved for replacement. Both current vehicles, 2012 models, were categorized as needing immediate attention upon reviewing the replacement scorecard.

Mr. Rafferty commented that both vehicles are highly used for the water and storm division. After reviewing the Sourcewell Contract, staff made the decision to purchase two replacement vehicles through National Auto Fleet Group. While reviewing the new units, staff arranged to sell the old units to the public surplus auction website. Mr. Rafferty elucidated that the used car market is so competitive right now, staff can increase the selling price of both units to \$12,000.

Trustee Clar questioned the difference between the two units and asked why one vehicle was \$10,000 more than the other, in which Mr. Rafferty explained the higher priced unit has a plow.

Trustee Bieschke made a motion, seconded by Trustee Clar to recommend the Village Board authorize participation in the Sourcewell contract # 120716-NAF for the purchase of two replacement 2022 Chevrolet

Silverados through National Auto Fleet Group, of Watsonville, CA., in the amount of \$116,891.

6. Recommendation to Approve a Letter of Understanding for the Bode Road Resurfacing Improvements with the Village of Hoffman Estates.

Mr. Cliff Ganek, Senior Civil Engineer, introduced himself and clarified that while the next item to be presented is related to this current item, they were negotiated separately. He elucidated that this item is related to roadway improvements.

Mr. Ganek explained that Village staff began final design of Bode Road from Barrington to Springinsguth in January 2021, and the west 1500 feet of the project was under the jurisdiction of the Village of Hoffman Estates. Staff approached Hoffman Estates in February 2021 to introduce the project scope and later discussed obligations for participation for each Village. He mentioned that an Intergovernmental Agreement will be required, and it will clarify obligations and payment schedules for all phases of the upcoming roadway improvements.

Mr. Ganek commented that prior to the Intergovernmental Agreement, this Letter of Understanding is required to be executed by both Villages based on past practice. Village staff drafted the Letter of Understanding, and it was reviewed and approved by the legal team. The Village of Hoffman Estates staff has since agreed to the stipulations that were discussed in the letter and the Village of Hoffman Estates Village Board approved the Letter of Understanding on August 2, 2021. With that, staff is recommending the execution of the Letter Of Understanding and later on the Villages will move forward with the Intergovernmental Agreement. Mr. Ganek stated that the Intergovernmental Agreement will be executed by the end of this year.

Trustee Bieschke reiterated that this item and the next are in no way related and summarized the item as Hoffman Estates duties to pay the municipal share of the reconstruction. Mr. Ganek agreed and explained it is a pre-cursor to the Intergovernmental Agreement. After the agreement has been drafted and approved, it will specify all of the financial obligations.

Trustee Clar made a motion, seconded by Trustee Bieschke to recommend the Village Board approve a Letter of Understanding for the Bode Road Resurfacing Improvements with the Village of Hoffman Estates, and approve the required Resolution.

7. Recommendation to Approve an Intergovernmental Agreement Regarding Maintenance of Bode Road in Hoffman Estates from Barrington Road to the Schaumburg Corporate Limits with the Village of Hoffman Estates

Mr. Daniel Randolph, Assistant Director, introduced himself and the item. He reiterated Cliff's prior item and stated that the item he is presenting dates back to 2001 when the Village of Schaumburg and Village of Hoffman Estates signed a Letter of Understanding where Schaumburg would take over maintenance responsibility of the 1,500 feet that is within Hoffman Estates corporate limits.

Mr. Randolph explained the Letter of Understanding was the vehicle that Schaumburg used to get Hoffman Estates to buy into the reconstruction project using the Surface Transportation Program (STP) funds. At the

time, about 20 years ago, the Intergovernmental Agreement stipulated that the Village of Schaumburg and Hoffman Estates shall enter into a separate agreement regarding the scope of maintenance within the project limits. After the road construction was completed, the separate agreement was tabled indefinitely, and this Intergovernmental Agreement was created and renegotiated in response due to a recent need for maintenance.

Mr. Randolph commented that this Intergovernmental Agreement is favorable for the Village of Schaumburg because it limits our maintenance. The Village of Hoffman Estates agrees, and their Village Board has already signed the agreement.

Chairperson Madej asked if there were any questions. The Trustees declared they believe it is ironic that in nearly 20 years there has not been an issue regarding maintenance on the road, and they do not understand why the agreement was tabled indefinitely in the first place.

No further questions.

Trustee Bieschke made a motion, seconded by Trustee Clar to recommend the Village Board approve an Intergovernmental Agreement regarding maintenance of Bode Road in Hoffman Estates from Barrington Road to the Schaumburg Corporate Limits with the Village of Hoffman Estates, and approve the required Resolution.

8. Recommendation to Approve an Agreement with Eligo Energy to Provide a Price Match Product for the Village's Electrical Aggregation Program.

Mr. Clayton Black, Assistant to the Village Manager, presented the item and explained that in June 2021, the EPW Committee agreed with staff's recommendation for the Price Match Option for the Electrical Aggregation Program. Under this option, a slight number of the Village's accounts are enrolled in the program and those accounts pay the exact same rate as ComEd. The energy supplier purchases renewable energy credits to offset a certain percentage of the Village's energy footprint and the Village receives a civic grant from the supplier.

Staff worked with the Village's consultant, Independent Energy Consultants (IEC), to submit an RFP. Eight suppliers responded, offering more than 100 potential options for the Village to consider. Responses varied in the number of years, the type of product offered (fixed rate or price match), and the type of energy used (renewable or non-renewable).

Mr. Black commented that all options are included in the memo, but the consultants were able to narrow it down to three strong submittals for consideration. Of those three, staff is recommending that the Village sign a 12-month agreement with Eligo Energy. Through this option, 10,500 of the Village's customers would be enrolled at the same rate as ComEd. Eligo will purchase enough renewable energy credits to offset 5% of the Village's energy consumption and it would provide a civic grant to the Village in the amount of \$164,191 for a term of one year. The Village would be eligible to submit for an Environmental Protection Agency (EPA) Green Community Certification and would meet the minimum threshold to receive recognition for offsetting a certain percentage of our energy consumption.

The other two strong offers mentioned in the memo included a price match option through Eligo. Through that option, Eligo would purchase enough renewable energy credits to offset Schaumburg's entire carbon footprint with 5% purchased in the form of solar and wind energy and 95% in the form of reclaimed heat sources.

Option 3 was a fixed rate option through Direct Energy at 6.281 cents/kWh for a term of three years. That option did not provide any environmental benefits. If ComEd's rates stay where they are now, it could result in some potential cost savings for residents. Since ComEd's rates are unpredictable, the Village would need to take on the same risk it has taken on in the past years under a fixed option rate.

Mr. Black clarified that if the EPW Committee agrees with staff's recommendation, the agreement will move to the agenda of next Tuesday's Village Board meeting. Letters will then be sent to the 10,500 selected residents and small businesses in October informing them of the new program. Also, upon agreement from the EPW committee, staff will present the program to the Environmental Committee and provide suggestions for consideration by the Health and Human Services Committee.

Trustee Bieschke made a motion, seconded by Trustee Clar to recommend the Village Board approve a Resolution authorizing the Village Manager to execute a price match agreement between the Village of Schaumburg and Eligo Energy for the Village's Electrical Aggregation Program.

9. Recommendation to Amend the Municipal Code Relative to the Regulation of Small Wireless Facilities, Utility Noise, and Construction of Utility Facilities in the Right of Way.

Mr. Clayton Black, Assistant to the Village Manager, stated that in 2018, the State of Illinois signed the Small Wireless Facilities Deployment Act into law. This act required municipalities to work with companies to allow the rollout of small cell antennas. The act also sets very tight limits on what the Village could charge in terms of permits as well as fees. In response, in 2018 the Village adopted a new chapter, Chapter 159 of our municipal code, to help regulate small cell antennas in accordance with that ordinance and ensure staff is complying with the new state law.

As the act sunset on June 1, 2021, the General Assembly passed Public Act 102-009 which extended the sunset date of this act to December 31, 2024 and provided additional authority for municipalities to regulate the deployment of this technology.

Mr. Black explained that Klein Thorpe Jenkins (KTJ), the Village's legal team, has prepared a draft ordinance to allow the Village to take advantage of these new provisions. Some highlights include continuing to require engineer's certification to make sure streetlights that are installed are structurally sound in accordance with the Village's standards. The Village can also request companies use a pole within 200 feet of the requested location.

Trustee Jamie Clar asked how many we have now in which Mr. Black responded that we have close to forty. Ms. Anna Kesler pulled up a document and listed how many we have for each vendor.

Trustee Bieschke made a motion, seconded by Trustee Clar to recommend the Village Board adopt an ordinance amending Chapter 91 (Noises), Chapter 159 (Construction of Utility Facilities in the Rights-of-Way), and Chapter 159 (Small Wireless Facilities) of the Municipal Code of Ordinances.

UNFINISHED BUSINESS

None.

DEFERRALS

None.

COMMENTS FROM THE AUDIENCE/STAFF

ADJOURNMENT

Trustee Clar made a motion, seconded by Trustee Bieschke to adjourn the meeting at 7:31 p.m. All Ayes.
Motion carried.

Respectfully submitted,



Connie Porters
Recording Secretary
Engineering & Public Works