

# PUBLIC WORKS COMMITTEE

## MEETING MINUTES

Thursday, March 4, 2021 7:30AM

### Meeting held using the Zoom on-line platform

Call to Order: 7:30 AM by Chair, Al Fink

Motion to call to order Alan Fink-Trustee Chairman

Scott Lewis-Trustee

#### **Roll Call by Matthew Supert**

Trustee Alan Fink, Chair-Aye

Trustee Scott Lewis- Aye

#### **Staff Present**

Matthew Supert- Staff

Casey Biernacki-Staff

Ingrid Velkme, Village Manager

Alice Gallagher, President

Chris Breakey-Staff

Erin Duffy-Staff

Jim Tock-Staff

Jenny Pesek Staff

Liam Sullivan-Intern

#### **1. Public Comment-Draft Forest Hills Sidewalk Study**

**Amy Tilles**-resident commented on the Draft Forest Hills Sidewalk Study and asked a question if V3 Engineering added an inflation rate to the report (25%) and is this accurate. Assistant Biernacki responded the contingency is accurate and a Phase II Engineering study would be needed for further information. It was further added that the tree removal is not in favor of anyone in the community. Seeking the best way to communicate to the public. Discussion continued about tree mitigation, tree loss and explore other alternatives in a second phase. Concerned not to simplify this report to the community. Assistant Casey Biernacki reported tree mitigation is normal when construction is being done.

**Rod Frazier**-resident asked the ability to annualize this cost analysis over a 5-year period and would we need a Phase I or II Engineering to determine an annual cost and can V-3 provide this. Director Matthew Supert answered we would need further investigation and additional engineering phases. This is determined by the budget. Rod Frazier inquired where is the biggest safety exposure and how to address this. Director Supert reported these are all taken into consideration and such safety factors, schools, parks, and school routes.

#### **2. Approval of Minutes**-Approved by Trustee Fink and seconded by Trustee Lewis

3. **Well No. 4 Emergency Repair Final Invoices**-Erin Duffy, Water Plant Superintendent reported the final invoices for Well No. 4 completed in August 2020. Motion to approve by Chair Fink to Water Well Solutions in the amount of \$117,850.
4. **High Service Pump No. 3 Contract Award**- Erin Duffy, Water Plant Superintendent reported bids were opened on March 3, 2021 and the lowest bidder (33,500.00) is Independent Mechanical Industries, Inc. Elk Grove Village, IL. After checking Independent Mechanical's references, the water department would like to recommend the Village award the Water Treatment Plant High Service Pump Replacement to Independent Mechanical Industries, Inc. Motion to approve by Chair, Trustee Alan Fink and seconded by Trustee, Scott Lewis to bring this forward to the Village Board for an Omnibus vote.
5. **Well No. 3 High Resistance Grounding** Erin Duffy, Water Plant Superintendent reported that Newcastle Electric has proposed the installation at Well No. 4 will cost approximately \$20,000. The water department will request that Newcastle Electric, Inc. perform power quality tests at all three deep wells in effort to ensure all safety protections are in place. Motion by Chair Fink and seconded by Trustee Scott Lewis to approve Newcastle Electric. Roll Call- Chair Alan Fink, Aye, Scott Lewis, Aye.
6. **LPRO No. 4 Feed Pump** Erin Duffy, Water Plant Superintendent reported there is a condition with the feed pump. Omni Pump inspected and will need an overhaul. The overhaul will be approximately \$22,500. This does not go out to bid. Chair Alan Fin motion to approve and Trustee Scott Lewis seconded.
7. **2021 Rose/Grand Project -IEPA Loan Documents**- Assistant Director, Casey Biernacki presented to the Committee. He reported the project is in Phase II. Documents for review for March and approval, Public Water Supply Loan Application. Tax Compliance Certificate and Agreement. Construction tentatively scheduled for late June/early July.
8. **Draft Forest Hills Sidewalk Study** Director Matthew Supert presented the draft to the Committee. He reported the study summaries the existing sidewalk within the subdivision along with an evaluation for sidewalk on each block. This provided an overview of potential conflicts and impacts for ADA improvements, parkway trees, driveways, and other utilities. He reported that a Phase I and/or Phase II Engineering report would develop estimates for specific improvements and cost impacts. Director Supert reported there are many factors to be considered such as identified areas, impacted trees, potential conflicts, inflation costs, and this will impact quite a lot of mature trees in most of the subdivision. Director Supert stated the Infrastructure Commission would like to include inflation costs five years plus. Discussion continued with the Committee and staff.

Chair Alan Fink motion to bring draft Forest Hills Sidewalk Feasibility Study before the Board for final approval, 2<sup>nd</sup> by Trustee Scott Lewis. Roll Call Vote, Chair Fink, Aye and Trustee Lewis, Aye.

## 9. Capital Summary

**Ridgewood Oaks Detention Basin-** Phase I & II are 100% completed. The HOA would like to re-visit the SSA process. The responsibility is on the HOA Board. Discussion continued how the SSA would work and how to move forward.

**Well No.5 Electrical and Pumping Equipment-**Superintendent Erin Duffy reported  
**Week of March 1, 2021-** One day to complete pump test and confirm that everything is operating as it should 2-3 days to complete coliform testing and receive results. One day to complete live test of Well No. 5 to reservoir. High resistance grounding-zigzag transformer anticipated to be set pad set. Concentric Integration SCADA software modifications continue.  
**Week of March 15<sup>th</sup>-** two to three days to complete live test of Well No. 5 through various water plan/contingency scenarios and by 3/22/2021 complete all testing.

**Elevated Tank- Project schedule as follows:** Director Supert reported Verizon doing minor work now and Sprint will be out the week after, everything is on track.

Publish Advertisement for Bids Mon 11/30/20  
Open Bids Tue 1/12/21  
Village issues Notice of Intent to Award Mon 1/25/21  
Cell providers remove antenna equipment from tank Mon 1/11/21  
Village issues Notice of Award after receipt of loan agreement Mon 2/22/21  
Village issues Notice to Proceed Mon 3/22/21  
Substantial Completion (120 days after NTP) Mon 7/26/21  
Final Completion Thu 8/12/21

**2021 Roadway-Grand Avenue Improvements-** Assistant Director Casey Biernacki reported the project design is scheduled to bid in late winter (February). Project design is 90% done and on schedule.

**2021 Roadway Referendum Program and IEPA Water Main Improvement Project- Rose and Grove-**Phase II engineering has begun and the project is scheduled to bid in late winter.

**2021 Motor Fuel Tax (MFT) Asphalt Resurfacing-**Phase II engineering is at 95% complete and submitted to IDOT for review.

**2020 Roadway Referendum Program and IEPA Water Main Improvement Project-Clausen Avenue-** This project is substantially complete and has remaining punch list items to complete before final payment. This will run through the April cycle.

**2021 Roadway Referendum Program and IEPA Water Main Improvement Project-Rose and Grove-**Phase II engineering has begun and the project is scheduled to bid in late winter.

**Central Avenue Reconstruction/MWRD Sewer Separation-**IDOT land acquisition process for land appraisal is currently ongoing for temporary and permanent stormwater construction easements. Construction letting for this project has moved from January 21, 2022 to September 2021.

- 10. Other-**Erin Duffy, Water Plant Superintendent reported she will respond to Clerk Horvath's article from the Tribune that was circulated to members regarding aquifer depletion.

**Motion to adjourn at 8:26AM**

Roll Call by Matthew Supert

Chair, Fink, Aye

Trustee Scott Lewis, Aye

Respectfully submitted by Jenny Pesek