

PUBLIC WORKS COMMITTEE MINUTES

July 21, 2014

Chairman Fridly called the regular meeting of the Public Works Committee to order at 6:30pm.

Members present: Dale Adams, Scott Fridly, Cory Magnus, Tricia Nelson, Gordy Nygren, and Lisa Wolf

Absent: Don Self

Motion by Mr. Magnus, second by Mrs. Nelson, to waive the reading of and approve the minutes of July 7, 2014. All ayes. Motion carried 3-0.

PUBLIC COMMENT

VILLAGE ENGINEER – report presented by Lisa Wolf

Prairie Street

The Prairie Street bids were opened July 15th. Three bids were submitted. The lowest responsive bid was from Northern Illinois Service Co. in the amount of \$273,687.90. We recommend awarding the project to Northern Illinois Service Co. We anticipate construction will begin in mid-August and will take approximately 60 days to complete. Rock Energy Cooperative has been working on relocating their facilities on Prairie Street in advance of the street project and anticipate completing their work in early August. Police and School bus companies will be notified once the construction schedule is determined. Quality assurance material testing will be required during construction. C.E.S. will obtain proposals on behalf of the Village for testing services from 2 or more qualified local companies. I estimate the total cost of construction engineering & inspection services and material testing for this project to be \$36,000.

Athletic Fields

The western football field was constructed with a 1% slope across the field from south to north. Post construction as-built shots from last year confirmed the field was constructed according to plan grades and drained appropriately. The fields were designed for fall youth sports and no underdrain systems were installed to drain the fields. May and June of this year saw rainfall amounts well above average. The Rush semi-pro football team played on the wet fields and likely caused some damage. The surface elevations of the football field were re-surveyed last Friday and a few low spots in the range of 1-1/2” to 2” were found. We will review the elevation data and make recommendations for a possible underdrain system for this field. Grindline is contacting us asking for an update on the Skate Park. Do we tell them it is on hold until fundraising progresses? ***The committee wants a price to review the skate park plans.

Bobcat Bid

We have prepared bid documents for a Bobcat Skid-Steer Loader. A copy is attached for your review.

Do you want C.E.S. to place an ad in the paper, send Notice directly to local dealers, or both? Should bidders be instructed to pick up the bid package from the Village or from C.E.S.? ***Gordy will email dealers.

Route 2 Frontage Road/Wagon Wheel Road/Thunder Rock Road/Private Drive

Regarding the frontage road Veronica Sarver from IDOT finally responded with this “The departments stance is that this is a private entrance that crosses over State ROW. When this was constructed there was no agreement to maintain the road.” The latest e-mail from Veronica is attached.

Swedish American Medical Group

We have instructed the Swedish American Medical Group to remove the raised reflectors and patch the pavement. They were also directed to remove the silt and gravel from the ditch and provide appropriate restoration where the erosion occurred. They were also directed to notify C.E.S. a minimum of 24 hours in

advance of any work in the ROW and to provide appropriate traffic control in accordance with IDOT standards.

Well #9 Generator (budget line item 51850)

Per the directions of the Public Works Manager we have begun collecting the data necessary to put together a bid package for a generator at Well #9. We have contracted with Legacy Designs who provided the electrical design and specifications for a similar generator at Well 10. We would like to call in a JULIE locate and schedule a meeting on-site with C.E.S., Legacy, Public Works and REC the week of July 28th to review the existing conditions and connections, evaluate the best location for the generator on the site that will minimize costs while maintaining vehicle access, and discuss where to run gas service and place gas meter, etc.

Sanitary District Improvement Study

Data collection and analysis by C.E.S. Inc. and Trotter is ongoing. Sections 1 through 5 of the scope of services are all in progress. We need to conduct drawdown tests on each pump at each lift station in the Village. This will require the assistance of the public works department in providing access to each of the 8 lift stations and ideally a water source that could be used to expedite the process of filling the wet wells to initiate the pump starts. We are coordinating this with Gordon Nygren. We will also be getting a request for information together listing various data we need from the Village to proceed to the next steps in the study including sewer and water rate and billing information, operation and maintenance costs, etc.

Tasks completed or in progress:

- Calculated existing and future (20 yr) flows for four of the existing eight lift stations
- Collected available plans for all eight lift stations and transmitted them to Trotter and Associates
- Continual progress on the project CAD mapping by adding trunk sewers, FPA boundaries, pump station tributary areas, planned land use boundary (Oct 2000), floodway areas, etc.
- Reviewed material obtained from the village and scanned the River Street and NW TIF lift station O&M Manuals for Trotter & Associates use
- Completed field visits of all eight existing lift stations
- Continue to have biweekly meetings with Trotter & Associates

ITEP Rockton Road Path

We attended a coordination meeting with IDOT and the FHWA last week and the meeting went well. We discussed areas where it will be difficult or impossible to meet their design requirements such as underneath the Route 251 bridge. They will allow us to install curb and gutter and a 6' wide sidewalk under the bridge instead of expensive bridge modifications or barrier walls. They also seemed to understand that Rockton Road is a hybrid of rural and urban street characteristics and that some flexibility with the typical cross section of the path will be necessary. The most difficult part of the project will likely be dealing with the multiple utilities located in the Rockton Road ROW. It will be important to confirm if we have the right to tell the utilities to relocate as necessary. Does the Village maintain agreements with each of the utilities in this stretch that forces them to move upon Village notice? Also, before we progress much further the Village should decide how they want to pay for the engineering of this project.

Water Projects

C.E.S. can prepare a proposal for completing the IEPA SRF loan application process including the design, permitting, and loan administration of selected projects. However, in order to provide this proposal we need the Village to decide on the number and scope of projects the Village wants to pursue and which water alternative for the 67 acre Barwood property is desired. We also recommend getting the water towers inspected early in the planning process to help identify and prioritize painting and maintenance needs.

MAYOR - DALE ADAMS

Senate Bill 3507: Dale discussed a change to the municipal code for water hook-up fees.

October meetings: The Mayor would like to have all committee meetings before the board meeting on 10/7.

WATER, SEWER, & GARBAGE – SCOTT FRIDLID

Mr. Fridly discussed potential water projects, totaling \$1,492,000. He will look into engineering costs.

STREETS AND WALKS – CORY MAGNUS

The bid for Prairie Street is \$273,687.90 from MFT, with a total of \$309,867.90 with engineering and testing. The committee also discussed the budget for streets and engineering.

BUILDINGS AND PARKS – TRICIA NELSON

Motion by Mrs. Nelson, second by Mr. Magnus, to approve the purchase of pickle ball sets at a cost of \$690. Roll call. All ayes. Motion approved 3-0.

PUBLIC WORKS – GORDY NYGREN

The street light at Quail Trail will be \$34,750 to replace, and may be covered by insurance. Also, the sewer truck is currently being repaired.

PARKS & RECREATION DIRECTOR – DON SELF (absent)

ANY OTHER BUSINESS ALLOWED BY LAW

Mrs. Nelson shared that the Rock River sweep will be on 9/6 from 9-1. Also, the new park signs will be ready to install soon, and the landscape will need to be cleaned up around the new placement.

ADJOURN

Motion by Mr. Magnus, second by Mrs. Nelson, to adjourn at 7:59pm.

Respectfully submitted,

Sarah Praneis
Village Clerk