

COUNCIL MEETING

VILLAGE OF JACKSON CENTER

REGULAR SESSION

Held: March 13, 2017

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INVOCATION / PLEDGE OF ALLEGIANCE:

Council members remembered the late Marvin Rostorfer at the beginning of the meeting.

The Council of the Village of Jackson Center convened in regular session from 7:00 p.m. to 8:23 p.m. in Council Chambers. Mayor Scott Klopfenstein called the meeting to order with the following members and visitors present:

Dr. Ken Gloyeske	Present	Mr. Larry Wahrer	Present
Mrs. Karen Woodruff	Present	Mrs. Leisha Elchert	Present
Mr. Jesse Fark	Present	Mr. James DeVine	Present

Employees Present:	Bruce Metz	Village Administrator
	Bev Wren	Fiscal Officer
	Mike Burton	Village Solicitor
	Chuck Wirick	Interim Police Chief
	David Overman	Jackson Center Electric Superintendent

Visitors Present:	Ed Maxwell	Resident
	Jerry Davis	Jackson Center Fire Chief
	Matt Clayton	Sidney Daily News
	Trey Shepherd	Sawvel and Associates, Inc.

APPROVAL OF MINUTES:

Draft Minutes from Regular Council Meeting held on February 27, 2017

Dr. Ken Gloyeske made a motion to accept the minutes as pre-read from the February 27, 2017 regular council meeting. Mrs. Karen Woodruff seconded the motion. All "Aye". Motion carried.

PRE-SCHEDULED ITEMS:

Distribution Study – Presented by Trey Shepherd, Sawvel and Associates, Inc.

Administrator Metz introduced Mr. Trey Shepherd with Sawvel and Associates, Inc. of Findlay, Ohio who is in attendance to discuss our Distribution Study. Mr. Shepherd reported our system is experiencing growth and there is some aging to our infrastructure. Sawvel and Associates, Inc. performed a Distribution Study to help us find out where we are at and what improvements can be made. Mr. Shepherd explained we have a 69-kV transmission line that feeds into our substation with two transformers. Our current system peak load is 4,700 kVA. Shepherd explained the Distribution Study indicated the transformer capacity and distribution feeder capacity appears to be adequate for our needs today but if we have some growth it may not be able to serve all of the customers. Ideally you want your residents to be on a separate feeder from your industrial customers. Mr. Shepherd reported that both of our transformers are over 40 years old and we will need to do something within the next 10 years to address that issue. Our existing transformers are tested regularly and are in good shape. Shepherd reported that the village staff is really taking good care of your electric system. The Distribution Study findings suggest three different system alternatives to improve and maintain our electric system: Alternative One: Double Circuit Existing Feeder; Alternative Two: New Feeder to East of Village; and Alternative Three: New Substation in the Village.

Alternative One adds a second distribution feeder to the existing substation. The second distribution feeder would use the same path as the existing feeder. This alternative would replace the 5,000/6,500 kVA transformer with a 10,000/12,500 kVA transformer and would add voltage regulators for the second feeder with new switchgear and recloser. The pros for this alternative would be adding a second feeder to separate the residential and industrial customers and replacing the small transformer. The cons for this alternative

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would be that both distribution feeders would be on the same initial path, there would be potential outages during construction in the existing substation and the village will likely need to replace the larger transformer in approximately ten years. The potential cost of this alternative is \$2,435,131. This cost estimate includes \$2,068,800 to replace the transformer in the existing substation with \$366,331 to construct a new distribution feeder.

Alternative Two adds a second distribution feeder to the existing substation would route the new feeder along Lock-Two Road, Morris-Rose Road and enter the Village from the East on State Route 274. It would replace the 5,000/6,500 kVA transformer with a 10,000/12,500 kVA transformer and add voltage regulators for the second feeder with new switchgear and recloser. The pros for this alternative would be adding a second feeder to separate residential and industrial customers, using a different path to serve customers and replaces the smaller transformer. The cons for this alternative would be that the path for the second feeder is long, there would be potential outages during construction in the existing substation and the village will likely need to replace the larger transformer in approximately ten years. The potential cost of this alternative is \$2,744,837. This cost estimate includes \$2,068,800 to replace the transformer in the existing substation with \$676,067 to construct the new longer distribution feeder.

Alternative Three will construct a new substation in the Village on Jerry Drive with a 10,000/12,500 kVA transformer and would also include voltage regulators, switchgear and recloser. The new substation would be designed with space to add an additional transformer in the future. Construction would include a 69 kV transmission line from the existing substation to the new substation and would use the existing feeder path for the transmission line. The pros for this alternative would be that it adds a second feeder to separate residential and industrial customers, replaces the small transformer. The new substation design includes consideration of future transformer additions and the new substation can be constructed while the existing substation remains in operation. The cons of this alternative would be that this alternative requires a transmission line extension and that the transmission line and feeder one would be on the same path. The potential cost of this alternative is \$2,775,492. This cost estimate includes \$2,403,200 to construct a new substation with \$372,292 to construct the 69 kV transmission line.

System planning considerations reveal that alternatives one and two include capital investments in the existing substation and would likely require additional capital investment in the next ten years to replace the larger transformer. Alternative three includes capital investment in a new substation and transmission line extension. Alternative three appears to be the most costly option; but it may be the least costly option over the next ten to twenty years. The Village will need to consider if its long term plans include utilizing the existing substation or a new substation.

The construction timeline for alternative three is estimated at 20 months or less. The cost amounts for all alternatives are based on actual costs within the last year on other projects plus 15% contingencies. The village is currently undergoing a cost of service study and the Village will need to decide which alternative will best serve our needs so that it can be included in the cost of service study. Administrator Metz commented that he felt option one and two would be a Band-Aid, while option three would be the better option. Mayor Klopfenstein asks if there might be grants available to help finance this. Mr. Shepherd responded that it is unlikely. Shepherd then talked about finance options using revenue bonds.

OLD BUSINESS: None

NEW BUSINESS:

RESOLUTION 2017-007 - A RESOLUTION AUTHORIZING A COOPERATIVE AGREEMENT FOR CONSTRUCTION OF THE WWTP IMPROVEMENT PROJECT

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BETWEEN THE VILLAGE OF JACKSON CENTER AND THE OHIO WATER DEVELOPMENT AUTHORITY AND DECLARING AN EMERGENCY.

This resolution authorizes the Chief Executive Officer and the Chief Fiscal Officer of the Village to execute the Cooperative Agreement with the Ohio Water Development Authority for improvements to be made to the Wastewater Treatment facility.

<i>Motion To Suspend The Three Reading Rule:</i>				Gloyeske
<i>Second By:</i>				Woodruff
<i>Votes were:</i>	Wahrer	Aye	Woodruff	Aye
	Elchert	Aye	Fark	Aye
	DeVine	Aye	Gloyeske	Aye

<i>Motion To Adopt Resolution 2017-007:</i>				DeVine
<i>Second By:</i>				Elchert
<i>Votes were:</i>	Woodruff	Aye	Elchert	Aye
	Fark	Aye	DeVine	Aye
	Gloyeske	Aye	Wahrer	Aye

MOTION:

Metz reported bids were opened last Tuesday at the Shelby County Commissioners office for the neighborhood revitalization project for the detention pond, park and South, Linden and Davis Streets at the school. We received 9 bids and Tom's Construction came in with the lowest bid at \$1,266,309. The Engineer's base bid estimate was \$1,550,000. Metz state that he was very happy with the results.

DR. KEN GLOYESKE MADE A MOTION TO RECOMMEND THAT THE COUNTY ACCEPT THE BID FROM TOM'S CONSTRUCTION, INC. FOR THE NEIGHBORHOOD REVITALIZATION GRANT/LOAN FOR THE PARK, DETENTION POND AND LINDEN/DAVIS/SOUTH STREETS RECONSTRUCTION PROJECTS. MR. LARRY WAHRER SECONDED THE MOTION.

<i>Votes were:</i>	Elchert	Aye	Fark	Aye
	DeVine	Aye	Gloyeske	Aye
	Wahrer	Aye	Woodruff	Aye

COMMITTEE REPORTS:

Finance Committee: No Report

Utility Committee: No Report

Safety Committee: No Report

Wage & Benefits Committee: No Report

Public Property Committee: No Report

ADMINISTRATOR'S REPORT: March 13, 2017

Electric Department

- ◆ Tree trimming
- ◆ Working on new line for NKTELCO and Verizon
- ◆ Vehicle and equipment maintenance

Street Department

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- ◆ Vehicle, equipment and fire truck maintenance
- ◆ Jimmy and Bruce had a webinar on Asphalt Preservation
- ◆ Started on Project Bambi
- ◆ Safety meeting

Water / Wastewater Departments

- ◆ Normal operations
- ◆ Braden and Bruce met with EPA on Lead and Copper mapping
- ◆ Fire truck maintenance
- ◆ Changing out water meters

Administrator

- ◆ Met with Efficiency Smart
- ◆ Attended LEPC Training Committee meeting
- ◆ Met with Freytag & Associates
- ◆ Attended EMA Board meeting
- ◆ Met with Airstream
- ◆ Met with Lippert Components
- ◆ Attended preconstruction on WWTP building
- ◆ Attended bid opening for Detention Pond, Park, and Street reconstruction projects.
- ◆ Braden and I met with EPA on Lead and Copper mapping
- ◆ Jimmy and I had a webinar on Asphalt Preservation
- ◆ Attended meeting at School on the Building Project
- ◆ Tom Woolley from the CIC and myself attended the closing on the Land Swap
- ◆ Met with Access Engineering for WWTP and Main Street and Park Project
- ◆ Project Bambi – Airstream will be moving their communication line and if that goes well we will be able to start Wednesday
- ◆ Precision Detail is going to expand. They will be getting some new machinery and will need to upgrade their transformer from the 75 kVA that they have now to a 750 kVA
- ◆ Lippert Components would like to expand and would like to purchase a piece of land that measures 80 foot wide to the west by the length of their current property. Metz stated that it sounds to him like they are looking at about 12,000 square foot to add on and add more people. Lippert Components is wanting to look into a CRA Agreement.
- ◆ The land swap is complete and closed last Thursday.
- ◆ Parks and Recreation meeting will be held at 6:30 next Tuesday, March 21st.

POLICE CHIEF'S REPORT: No Report

CITIZEN COMMENT: No Comments

OTHER BUSINESS: No Other Business

UNSCHEDULED BUSINESS:

Solicitor Burton stated that we are still waiting to hear from the Village's insurance company on the civil litigation and that we did receive a thirty day extension.

ADJOURNMENT:

There being no other business to come before Council. Mr. Jesse Fark made a motion to adjourn. Dr. Ken Gloyeske seconded the motion. All "Aye". Motion carried.

The meeting adjourned until March 27, 2017 at 7:00 p.m. at the Council Chambers.


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Beverly A. Wren, Fiscal Officer



Scott Klopfenstein, Mayor

All formal actions of the Council of Village of Jackson Center concerning and relating to the adoption of resolutions and/or motions passed at this meeting were adopted in a meeting open to the public, in compliance with the law, including Section 121.22 of the Ohio Revised Code.