

CITY OF DELAFIELD PUBLIC WORKS COMMITTEE MINUTES

1. CALL MEETING TO ORDER

D. Jashinsky called the meeting to order at 6:30 p.m.

2. ROLL CALL

Present

Absent

Art Baumann
Pat Hawley
Dan Jashinsky
Ed Marek
Ron Miskelley
Harold Roberts
Tom Hafner

Bruce Neumiller

Also Present

Mike Court

3. APPROVE MINUTES OF JANUARY 4, 2006 PUBLIC WORKS COMMITTEE MEETING

R. MISKELLEY MOTIONED TO APPROVE THE MINUTES OF THE JANUARY 4, 2006 PUBLIC WORKS COMMITTEE MEETING. E. MAREK SECONDED THE MOTION. THERE WAS NO FURTHER DISCUSSION. ALL WERE IN FAVOR. MOTION CARRIED.

4. OLD BUSINESS:

a. THE SANCTUARY OF DELAFIELD CONDOMINIUM DEVELOPMENT (TRILLIUM DEVELOPMENT) OFF OF MAIN STREET – WATER SYSTEM REVIEW

M. Court distributed a review of the water calculations in an effort to answer the question of whether it would be better to have one community well or 20 individual wells. He felt that the calcs and input from well drillers indicated that the water consumption from one higher capacity well compared to 20 individual wells is not a significant amount of difference in regards to drawdown. There is no difference in terms of the impact on the surrounding area. The economics were then analyzed; the community well with a distribution system is about \$180,000 compared to putting in 20 individual wells at \$140,000. M. Court recommended the installation of a community well for this project.

John Stegler of Jahnke & Jahnke was present at the meeting and distributed comments to the commissioners in regards to the community system. He felt that individual wells would not have as large of an impact on neighboring properties due to the alternating times pump

CITY OF DELAFIELD PUBLIC WORKS COMMITTEE MINUTES

times. Aesthetically, he was concerned about the pump house. Well capacity for the community if not available at the 200' depth would increase costs significantly to reach the 350' level. The estimated cost of installing and operating the community system would add \$70,000-\$90,000 over the cost of private wells for the first ten years. They agreed that the neither system would have an affect on the neighborhood.

D. Jashinsky stated that there already are systems like this in the City. T. Hafner knew of no problems with any of the systems in the City. D. Jashinsky felt that this was an opportunity to plan for the future. R. Miskelley thought that one building for the pump house would look better than 20 individual wells. In addition, if he were to consider purchasing a unit in this subdivision, having one community well would be a selling point to him. J. Stegler stated that the information from CTW suggested that water softening would still need to occur at the individuals units. J. Christianson from Trillium Development stated that future owners have indicated that they do not want a community well. R. Miskelley thought that the Public Works Committee (PWC) had a responsibility to the City to require a community well with an 8" line. J. Stegler stated that no analysis has been done to actually determine whether a single well would need to go to the 350' level. A community well must meet a higher flow rate to meet DNR specifications. A. Baumann stated that it also might be necessary to go deeper on the individual wells. J. Stegler disagree. R. Miskelley stated that a single well would be better and more robust for the people in this development. Long term maintenance costs for the two systems were discussed. T. Hafner stated that the city had licensed operators on staff that could contract with the condo association in the future if so desired. J. Stegler stated that if the development was on one system, and something goes wrong, everyone is out. He felt that buyers would rather be responsible for their own system. T. Hafner stated that the reliability of PVC piping is very high. Speaking from experience, A. Bauman stated that a well pump can be replaced in one day. D. Jashinsky stated that improved lots are always worth more money.

R. MISKELLEY MOTIONED THAT THE TRILLIUM PROJECT GO FORWARD WITH ONE COMMUNITY WELL TO SERVE ALL 20 RESIDENTS. J. Stegler asked to table this item. **E. MAREK**

SECONDED THE MOTION. P. Hawley thought it would make sense long term, but was apprehensive in terms of the city committing to the system and wondered if this was a policy decision that PWC was being asked to make. D. Jashinsky stated that the difference is that the development is in the city with higher densities. A. Baumann did not think there was enough data to determine this issue and understood the developer's position on this as well. He would like to see more technical detail on the impacts of a community well versus individual wells including replacement costs. D. Jashinsky stated that future hook-ups needed to be factored in. A. Baumann stated that a benefit cost analysis is needed. J. Stegler would like to have the representatives from CTW present at the next meeting. T. Hafner stated that there is a lot of

CITY OF DELAFIELD PUBLIC WORKS COMMITTEE MINUTES

variability in pump life. J. Stegler felt that CTW would be able to provide more information. H. Roberts thought if there was additional data available, it would be useful hearing it. A. Baumann wanted to know the total cost of each option over 10-20 years (construction, maintenance, etc.). T. Hafner asked if this was done, then future hook-up costs for the residents should also be considered. It was clarified that this motion would go to the Council as a recommendation. **H. ROBERTS CALLED THE QUESTION. FIVE WERE IN FAVOR OF THE MOTION. A. BAUMAN ABSTAINED. MOTION CARRIED.**

b. 2006 RESURFACING PROJECT – FINAL PLANS & SPECIFICATIONS

A public meeting took place last Thursday regarding Milwaukee Street; comments were received. Evaluation will take place on the area behind the curbs. Milwaukee Street is being proposed to be pushed off for one year. The collapsed stormsewer on Milwaukee Street could be worked on with the sewer work on DeKoven this year. The turnout for the informational meeting was very low.

Additional information has been obtained on Kettle Drive – soil borings have been done. Proposed solutions are being worked on for this area.

The first bidding will be February 14, second bidding February 21, and bid opening on February 28 with recommendations to the Public Works on March 1, 2006.

Patch work will be done on Nagawicka Street; Devonshire Road is being considered for future improvements; Campbell Trace will be part of the water or sewer. With the removal of Milwaukee Street, the resurfacing project will be under budget. Possible small projects will be looked at if funds are available.

The commissioners were in agreement to wait on Milwaukee Street and obtain as much input from the neighbors as possible.

A. BAUMANN MOTIONED TO APPROVE THE REVISED 2006 RESURFACING PROJECT AS PRESENTED BY YAGGY COLBY. H. ROBERTS SECONDED THE MOTION. THERE WAS NO FURTHER DISCUSSION. MOTION CARRIED.

5. NEW BUSINESS:

a. MUNICIPAL PARKING LOT ISLAND RESTORATION – PLANS & SPECIFICATIONS

This was advertised for bid with bid opening on February 20. This will come back for award of contract next month. The commissioners had a copy of the specifications. This project would be worked on this summer. Part of the specs included a 3 year maintenance plan. A. Baumann recommended that a considerable number posts be put in the area for

CITY OF DELAFIELD PUBLIC WORKS COMMITTEE MINUTES

protection during Delafield Days. Watering will be the responsibility of the contractor. It was suggested that if the plants needed watering and the contractor was not fulfilling their duty, the City could water and bill the contractor.

6. DIRECTOR OF PUBLIC WORKS/CITY ENGINEER/TRAFFIC COMMITTEE – REPORTS

a. DIRECTOR OF PUBLIC WORKS

1. S.T.H. 83 WATER MAIN EXTENSION – BID RESULTS

Bid results for Contract #1 and #2 were included in the Commissioner's packets. Underground Pipeline was the low bidder. With two to three crews, it was hoped to have the project complete in 30-40 working days.

b. CITY ENGINEER

Golf Road has had some painting done with work to be completed in spring. The width of the lane still needs to be corrected in the area by Kohls.

c. TRAFFIC COMMITTEE

No report.

7. CORRESPONDENCE

None.

8. ADJOURN

R. MISKELLEY MOTIONED TO ADJOURN FROM THE MEETING. H. ROBERTS SECONDED THE MOTION. THERE WAS NO FURTHER DISCUSSION. ALL WERE IN FAVOR. MOTION CARRIED. THE MEETING ADJOURNED AT 8:01 P.M.

Minutes Prepared By:

Accurate Business Communications, LLC