



MINUTES OF THE PROCEEDINGS OF THE CITY COUNCIL OF THE CITY OF STACY IN THE COUNTY OF CHISAGO AND THE STATE OF MINNESOTA PURSUANT TO DUE CALL AND NOTICE THEREOF

**SPECIAL MEETING
OCTOBER 13, 7:28p.m.
30955 FOREST BOULEVARD**

Call to Order

The meeting was called to order by Mayor Utecht at 7:28pm.

Roll Call

Present: Jim Ness, Mark Utecht, Tony Olivolo, Chuck Lucia, and Mark Ness
Absent: None
Others Present: Mark Statz, and Tanner Jones

Purpose of the Special Meeting

Notice is hereby given that;
The City Council of Stacy, MN will be meeting on Friday, October 13, 2017, immediately following the 7:00pm Closed Meeting, at Stacy City Hall, 30955 Forest Boulevard, the purpose of the emergency meeting is to discuss a sewer issue on Ferris Trail that requires the council's immediate attention.

Discussion

Motion by M. Ness to proceed with the preferred option as presented in the engineer's email and authorizing time and material. Second by J. Ness. Members M. Ness, J. Ness, T. Olivolo, C. Lucia, and M. Utecht voted yes. Mayor M. Utecht declared the motion carried.

Content of Mr. Statz's email:

"Around noon today, Tanner called me to tell me that the sewer and water hook-up on Ferris Trail was having some issues. I drove up, immediately, to see the situation for myself. After evaluating the issues, Tanner and I called the Mayor and had a brief discussion about our options. He asked that I type up some info and get it distributed to the City Council.

Please forward this information on to the Mayor and City Council. If they wish to call an emergency meeting to discuss the issue, I would be more than happy to attend, however, I'm not sure there are many options here.

Here are the details:

Good news

- The water main was tapped successfully, without incident.

Bad News

- The end of the sewer main was further south than the record plan showed.
- When the end of the pipe was exposed, it was found to be about 2 feet lower than the manhole. It should have been about 0.3 feet higher. It appears that the pipe has settled, over 2 feet, or at least the last section of pipe has. This means that @#\$%^& would have to flow up hill; which it doesn't. The pipe was visibly tipped in the wrong direction.
- The cap on the end of the sewer was not on securely and clearly had allowed sand to migrate into the dead end pipe.
- When the workers entered the manhole, they were able to stick a tape measure up the pipe going to the north about 13' before encountering a pipe clogged with sand. There should have been about 60 feet of clear pipe. The pipe



- leading out of the manhole to the north seemed to be at the prescribed grade.
- The soil at the bottom of the trench was very wet and unstable, making it very plausible that this pipe could have settled.
- In order to work on this pipe, there will need to be dewatering wells set up.
- The soil in this area is very sandy and the sides of the trench cave in very easily. As such, the trench ends up very wide. For a 12'-deep sewer, the trench will impact the entire width of the road, including curb and gutter.

- We reviewed the options with the Tanner, the contractor and the homeowner, who was also present. Those options are:
 - Backfill the hole and allow the homeowner to fix his septic system
 - This would violate city ordinance and set a bad precedent. Additionally, the homeowner already had some expense in preparing his septic system to be abandoned.
 - Backfill the hole, leaving the sewer main as is. Then, dig into the street along the south side of the homeowner's property and hook to the sewer there. We assume that sewer main is functioning, since many people are hooked to it.
 - This option involves cutting into the street, mid block, and would certainly impact both the bituminous section and significant curb and gutter.
 - It does not appear to save any money and may even be slightly more expensive
 - Repair (re-lay) this sewer main. The contractor would excavate along the pipe, from north to south, until they can find pipe that does not have backfall (flow in the wrong direction) on it. At that point, they could quit and re-lay the pipe going north with improved bedding to prevent future settlement.
 - This is the preferred option which we are currently pursuing with the contractor.
 - It will impact the bituminous and curb on Ferris Trail as it heads north and may get into the intersection of Ferris Trail/Ferris Trail, with the maximum disturbance, being back to the manhole (about 60 feet).
 - This is the preferred option because it is the least costs option (or the same cost as other options) and is the only one which fixes this section of sewer. It is not necessary to fix this section of sewer immediately, but it seems prudent to do so now, rather than later, if the costs are the same.

Schedule/Costs

- We have received and reviewed a rate sheet from the contractor with hourly rates for equipment and labor. We would pay the contractor on a time and material basis. This will likely end up costing the city approximately \$15 - \$20,000. Funds should come out of the sewer fund.
- It would be our recommendation that the city pay for this repair, and limit the homeowner's costs to whatever they would have been to connect to a properly functioning sewer.
- The work will require dewatering. The dewatering is set to be installed on Wednesday of next week, with construction to follow on Thursday and Friday."

**Meeting Adjourned at
7:35p.m.**

Motion by J. Ness to adjourn. Second by M. Ness. J. Ness, C. Lucia, M. Ness, T. Olivolo, and M. Utecht voted yes. Mayor M. Utecht declared the motion carried.

Sharon MT Payne